

6

34

14

28

20

NUMBER OF DISCARDED HYPHILLAS

S 5 F 10

Im-C-247

LAYER DESCRIPTIONS	FIRST 3rd of SQUARE	SECOND 3rd of SQUARE	FINAL 3rd of SQUARE	TOTALS
1 DUST	69	280	214	563
2 1st VEG. 14	34	150	=200 2nd half of 1st Veg. (21)	419
2a BETWEEN 1st 14 & 2nd VEG.	12	62	65	139
3 2nd VEG. 13	130	=158 2nd half of 2nd Veg. (38)	55	468
4 Two fine 16. bags containing Fine Grass and Spanish Moss +	130	=158	55	58
5 WHITE ASH 11	13	20	25	58
6 BROWN SOIL 11	1	18		19
7 BROWN SOIL MIXED WITH WHITE ASH 1 Huacama		Change from Brown thru Red-Brown to a Veg. layer		
8 GREY ASH 6			=29 2nd half of 1st half of grey ash (84)	54
9 BROWN - BLACK 6			=23 2nd half of grey ash (84)	6

Type 23	Type 34	Type 25	Type 35	Type 36	Type 37	Type 41	Type 33	Type 22	Type 42	Type 43	Type 44	Type 45	Type 47	Type 48	Type 50	Type 51	Type 52	Type 53	Type 40	Type 65	Type 26	Type 27	Type
1	1	25	9	1																1	4	1	
1		6	2			1	1		1						2	10	12	42	2	2			
1			1			1			1	9	8	7	5	6									
6		22		2	3			11															
3		102	17	2	2	2	2	2															
5		12																					
1		3		1																			
3	1	8			1	1																	
		12?	1	1																			
		2?																					
1	3	1	11?																				
			5?																				

type
57-64
omitted
and plant

[illegible]





MEMORANDUM

C. Victoria, Tam., a _____ de _____ de 195 _____

Linea de Cuello No 531

fotografías izquierda ~~de 13~~ 13, 14 y 15

Sr. Gral Brigadier

Miguel A. Sánchez Lamego

Jefe de la Comisión

Cartografica Militar

Sria. de la Defensa Nacional
Lomas de Sotelo. D.F.

Papeles de Nueva España, publicados por Francisco del Paso y Troncoso (5 + 6 vol.).
tomo 1 : Suma de visita de pueblos por orden alfabético. (cerca 1545)

(Otros tomos : Relaciones más tardías, 1580 - 1600 ~~±~~. Muy importante
para Tamaulipas la descripción de la parroquia de Valles)

Descripción del Arzobispado de México. publicado por Joaquín García Pimentel.

TOUSSAINT (Manuel)

La conquista de Panuco. México (cerca 1945). tiene bibliografía amplia y
reedición de relaciones del siglo 16 o 17 como la de Panuco y la de Huauclirango.

Guy STRESSER-PEAN, 28 Avenue du MAINE, PARIS (15^e), Francia

تاریخ و نام و نام خانوادگی
محل تولد و محل اقامت
تاریخ تولد و تاریخ وفات
تاریخ و نام و نام خانوادگی
محل تولد و محل اقامت
تاریخ تولد و تاریخ وفات

تاریخ و نام و نام خانوادگی
محل تولد و محل اقامت
تاریخ تولد و تاریخ وفات

Tm - C - 247

NUMBER OF DISCARDED HUAPILLAS
FROM "LAB"

E 5

$$L 1 = 22$$

$$L 2 = 13$$

$$L 3 = 10$$

$$L 5 = 1$$

$$L 6 = 16$$

W 5

$$L 1 = 11$$

N 5

$$L 1 = 18$$

$$L 3 = 37$$

$$L 5 = 13$$

$$L 6 = 30$$

N-S LINE

E 15

$$L 1 = 7$$

$$L 3 = 1$$

$$L 4 = 4$$

N 5 E 15

$$L 1 = 13$$

$$L 2 = 91$$

$$\left. \begin{array}{l} \text{N 5 E 15} \\ \text{and} \\ \text{N-S LINE} \\ \text{E 15} \end{array} \right\} L 2 = 159 \left\{ \begin{array}{l} \text{Accidentally?} \\ \text{Boxed as} \\ \text{a Unit} \end{array} \right.$$

N 5 W 5

$$L 1 = 45 \text{ and 1 palm}$$

$$L 3 = 94$$

N 5 E 10

$$L 2 = 35$$

$$\left. \begin{array}{l} L 5 \\ L 6 \\ L 7 \\ L 8 \end{array} \right\} = 9$$

1 9 5 4

Tm C 3 1 4

" C U E V A D E L O S A R M A D I L L O S "

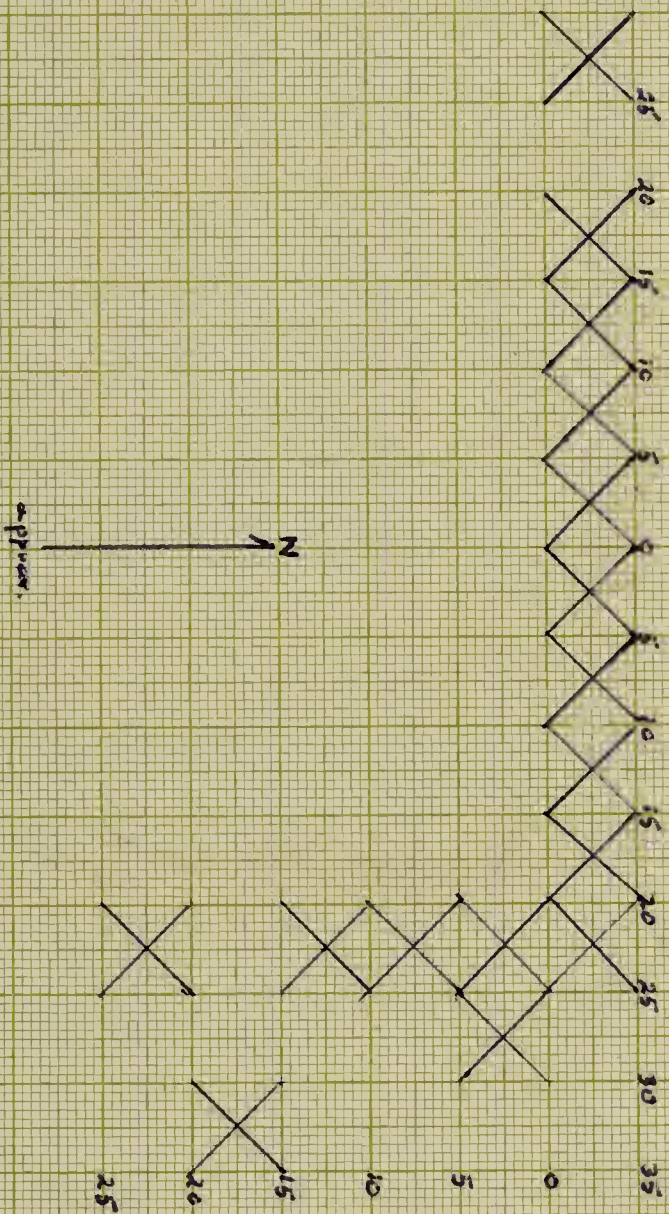
SQUARE DESCRIPTIONS

A
N
D

PROFILE DRAWINGS

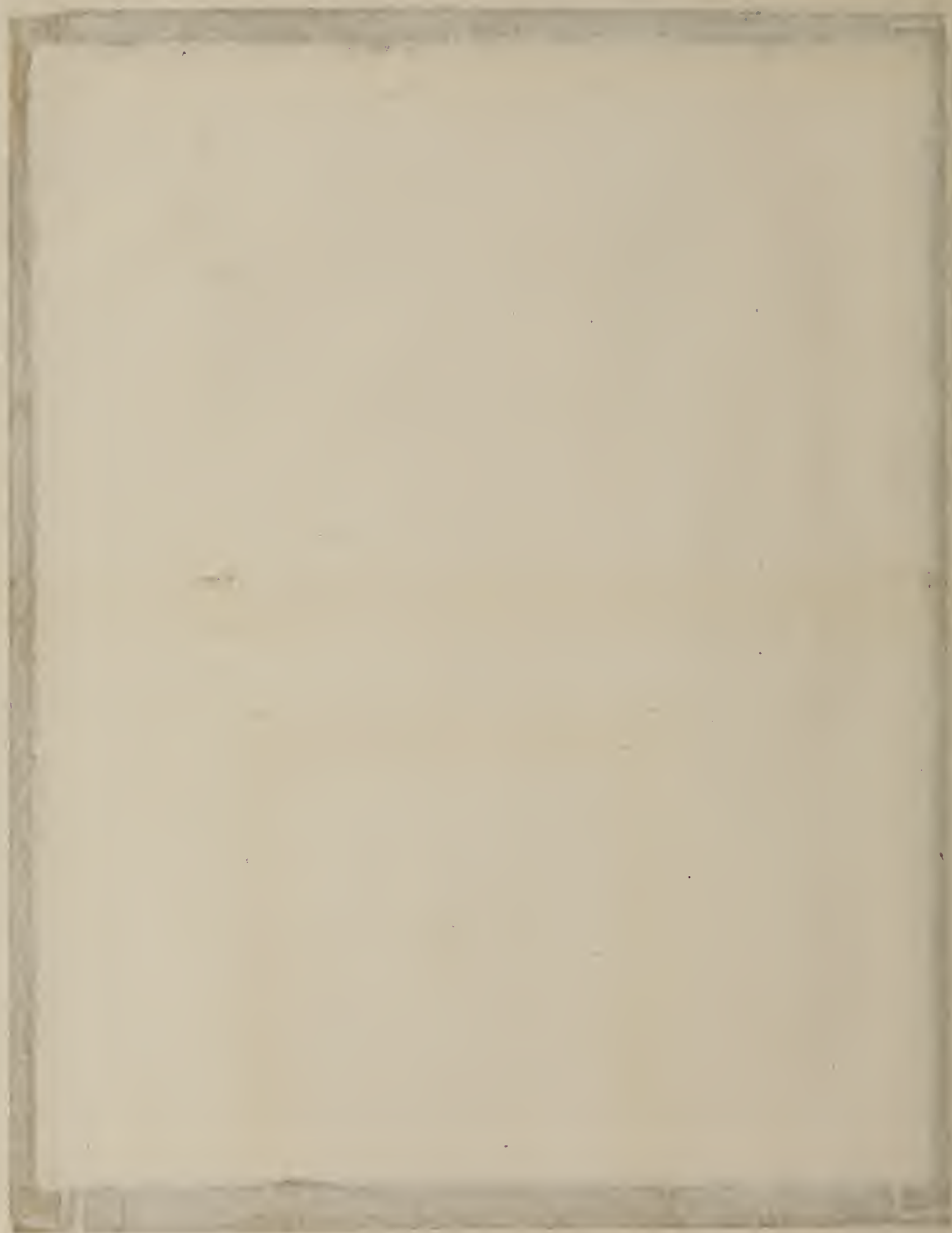
----- o) o -----

Peter P. Pratt



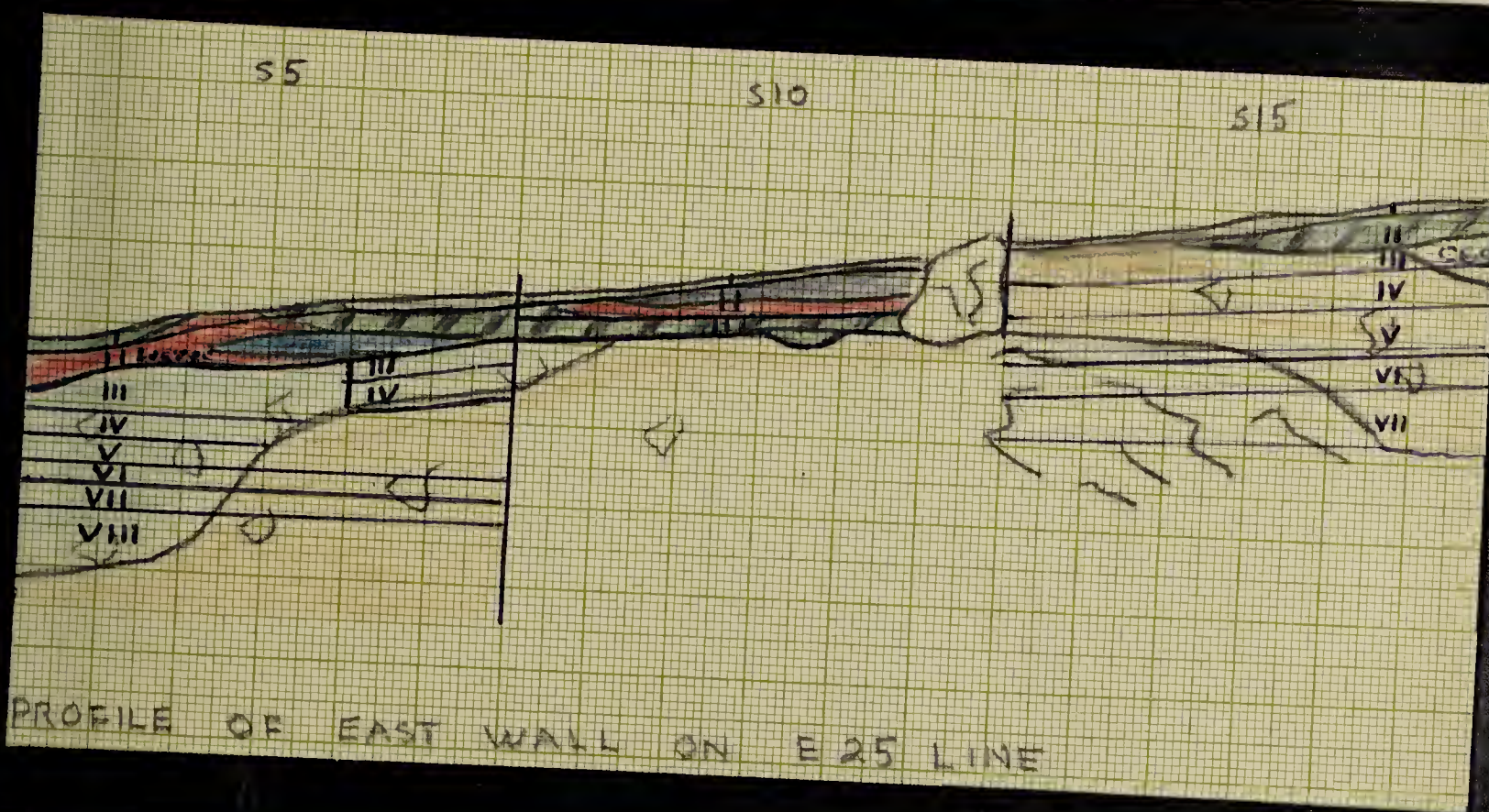
Tm 0 314

PLAN SHOWING SQUARES EXCAVATED (X)

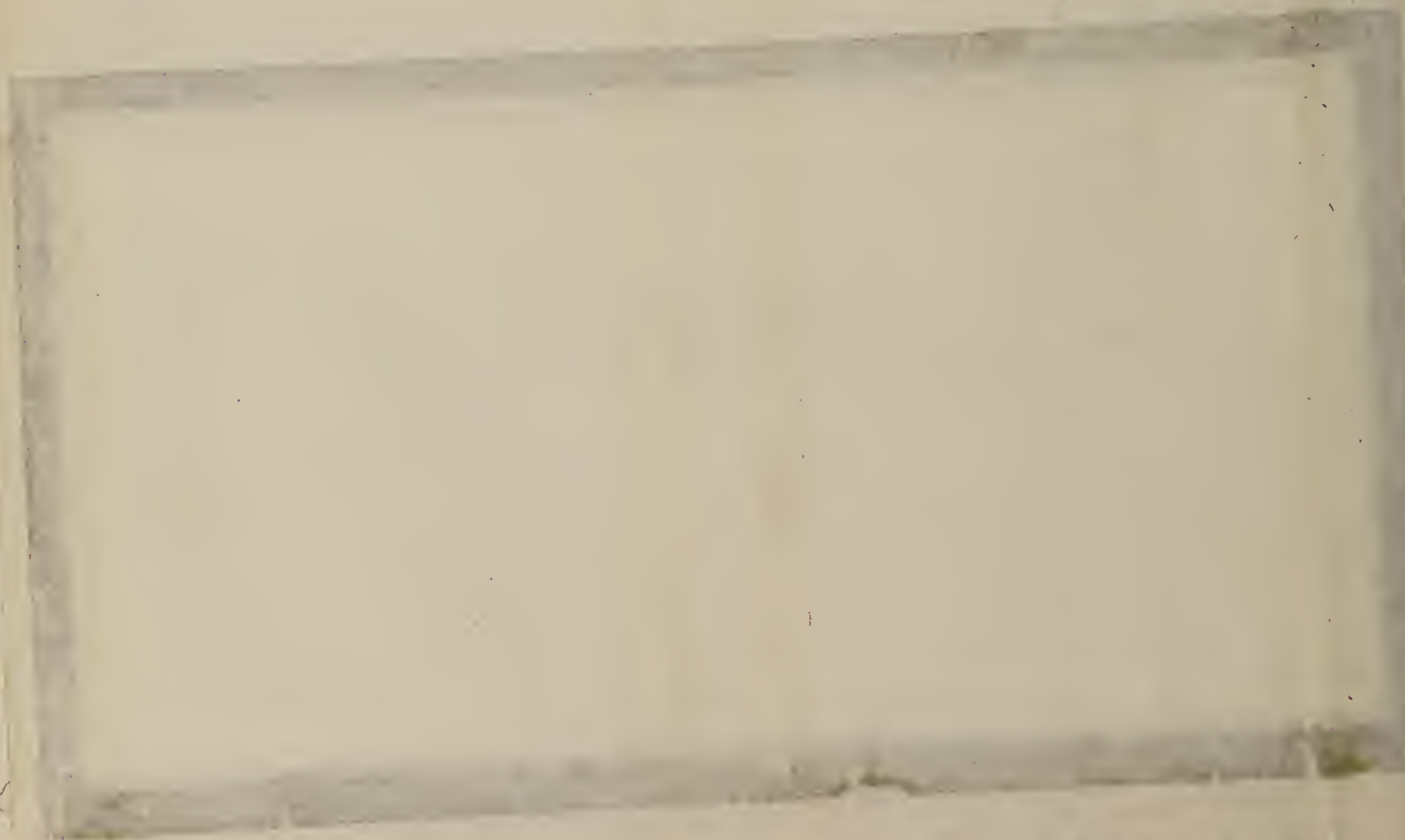


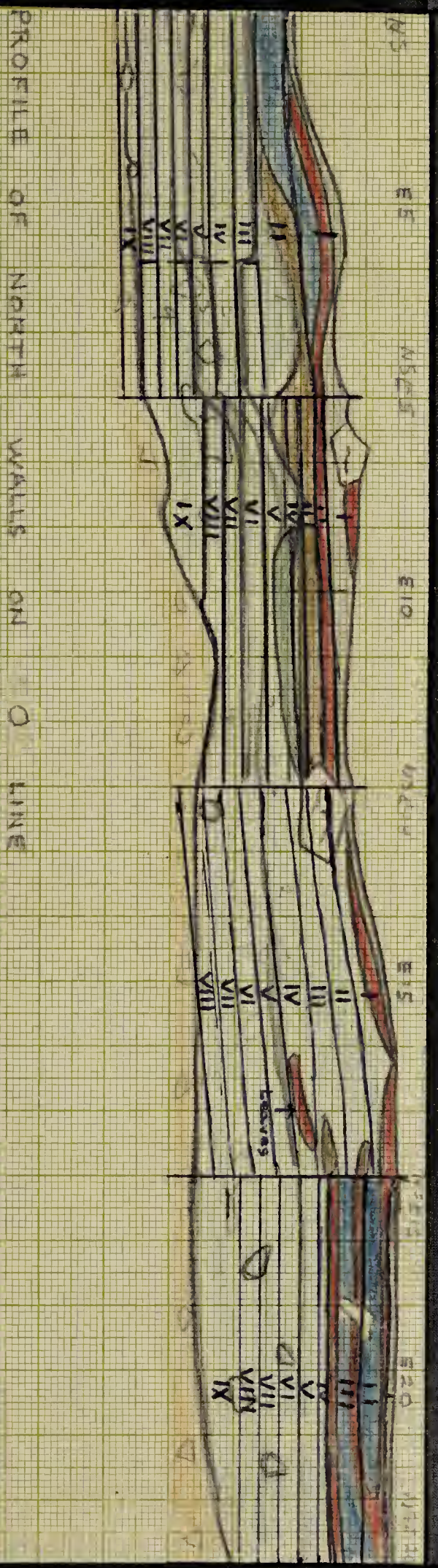
Legend

	Grey Cave Dust
	Vegetable
	Brown Soil
	White Ash
	White Ash & Charcoal
	Brown Soil & Grey Ash Mixture
	Grey Ash
	Grey and White Ash Mixture
	Grey Cave Dust & Ash Mixture
	Yellow Clay
	Charcoal
	Orange Sand
	Yellow-Brown Soil
	Obvious Armadillo Burrowing

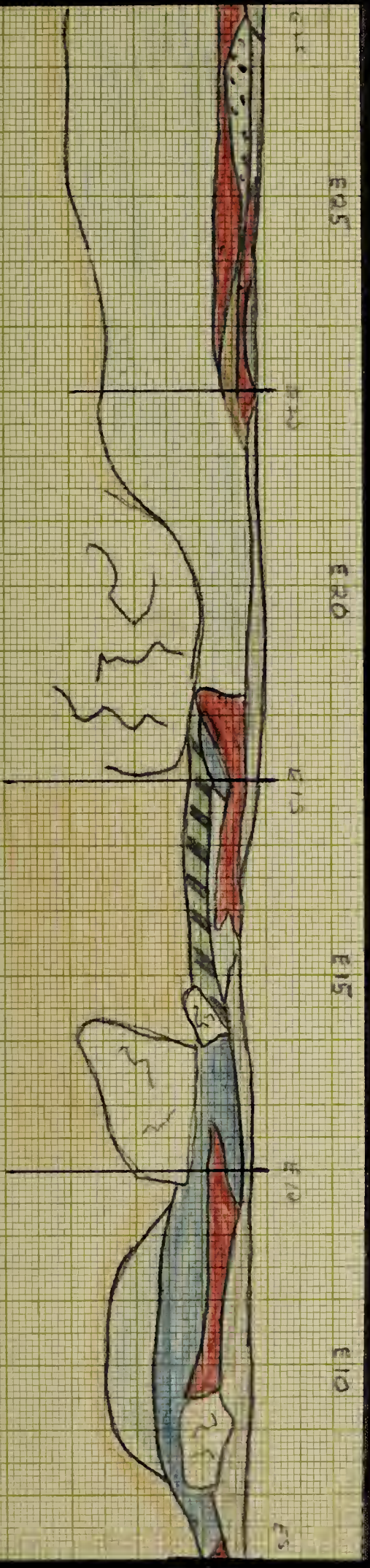


Note: 1. Profile Drawings were made with the aid of a profilometer.
2. Drawings of artifacts are rough sketches only.

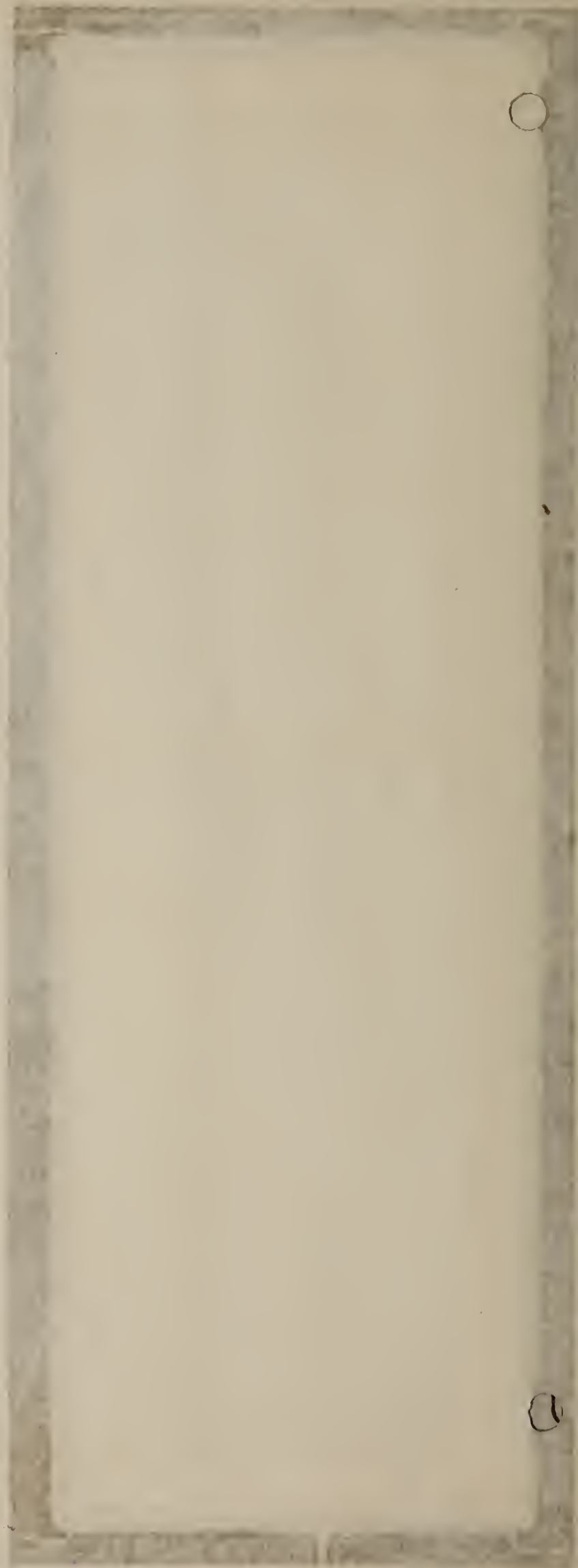




PROFILE OF NORTH WALLS ON O LINE



PROFILE OF SOUTH WALLS ON O LINE
(For Manner Excavated See Square Profiles)

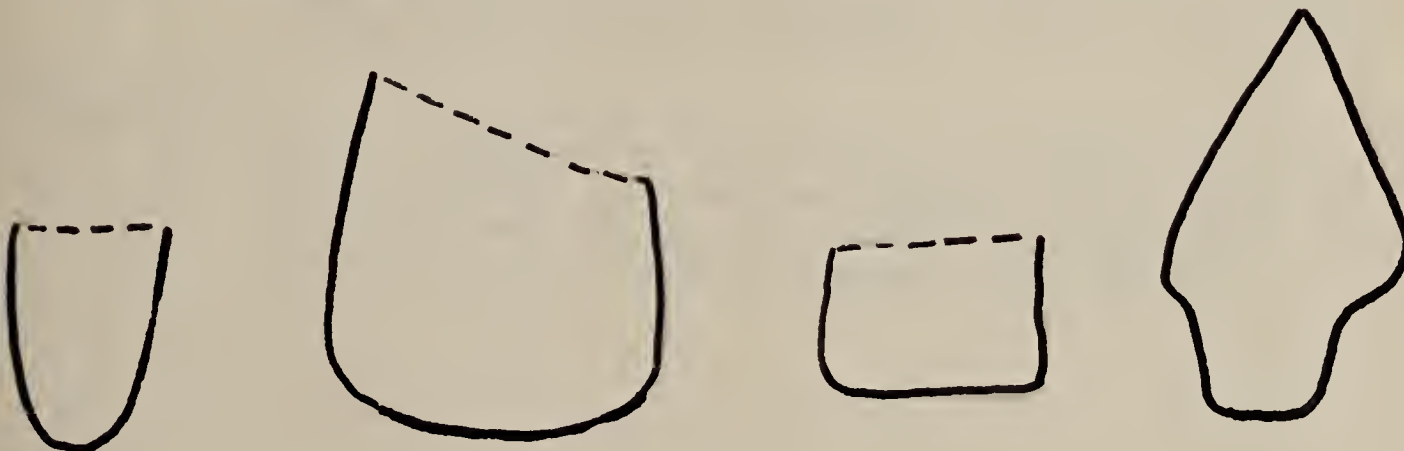


Tm C 314

SQUARE: W 25

Level: 1. 6" depth
Considerable armadillo disturbance.
Soil: Same sort of hodge podge as in W 15.
Large fallen rocks impede progress at this level.

OBJECTS OF NOTE:



The Smith and the Large Green Rock Also Appeared



SQUARE: W 15

Level: 1.

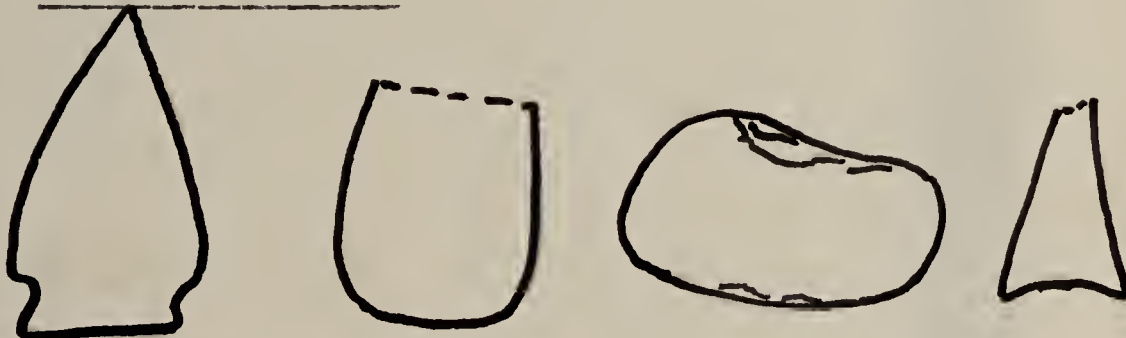
(78

6" depth

Considerable armadillo burrowing.

Soil: - C "2" cap of grey dust overlying, in the w. $\frac{1}{2}$ of square a 4"- 5" brown soil layer and, in the e. $\frac{1}{2}$ of square, principally grey dust and grey ash mix. Patchy vegetable material encountered.

OBJECTS OF NOTE:



Level: 11

85

3" depth

Soil: - Principally white ash, grey dust and grey ash; unhappily much admixture. In the south wall signs of a fireplace appear.

Level: 111

207

3" - 8" depth

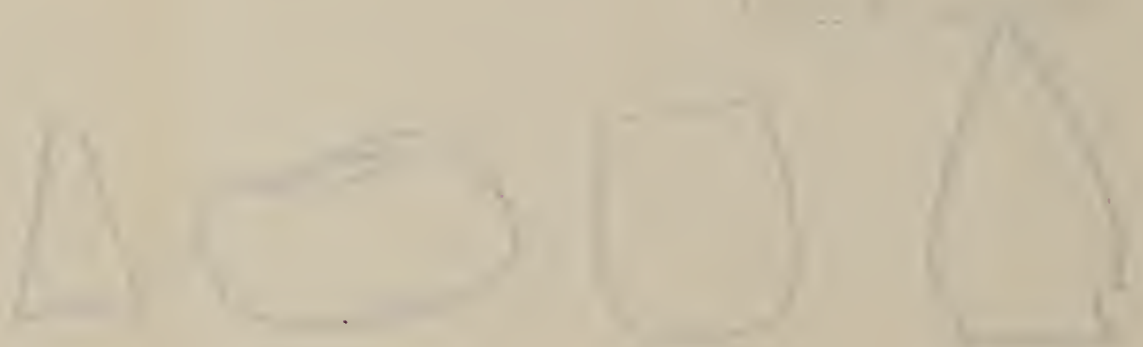
Soil: - Radically disturbed by rodents, principally grey ash tho' yellow clay subsoil also mixed in. Depth of Excavation: C. 6' (75") through heavy sterile yellow clay to large limestone rock floor.

Level 7 -
60

Level 5 - ?

Level 6
70

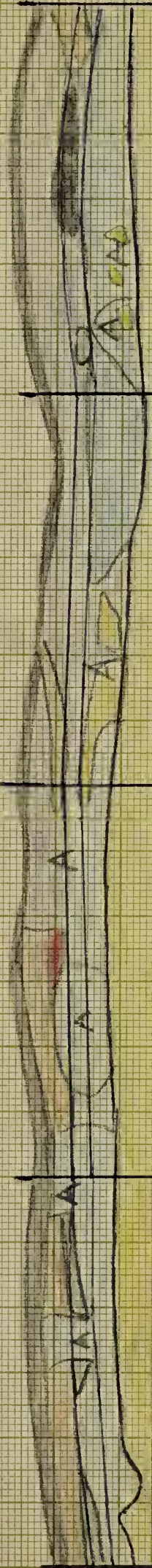
THEORY OF THE



OF THE

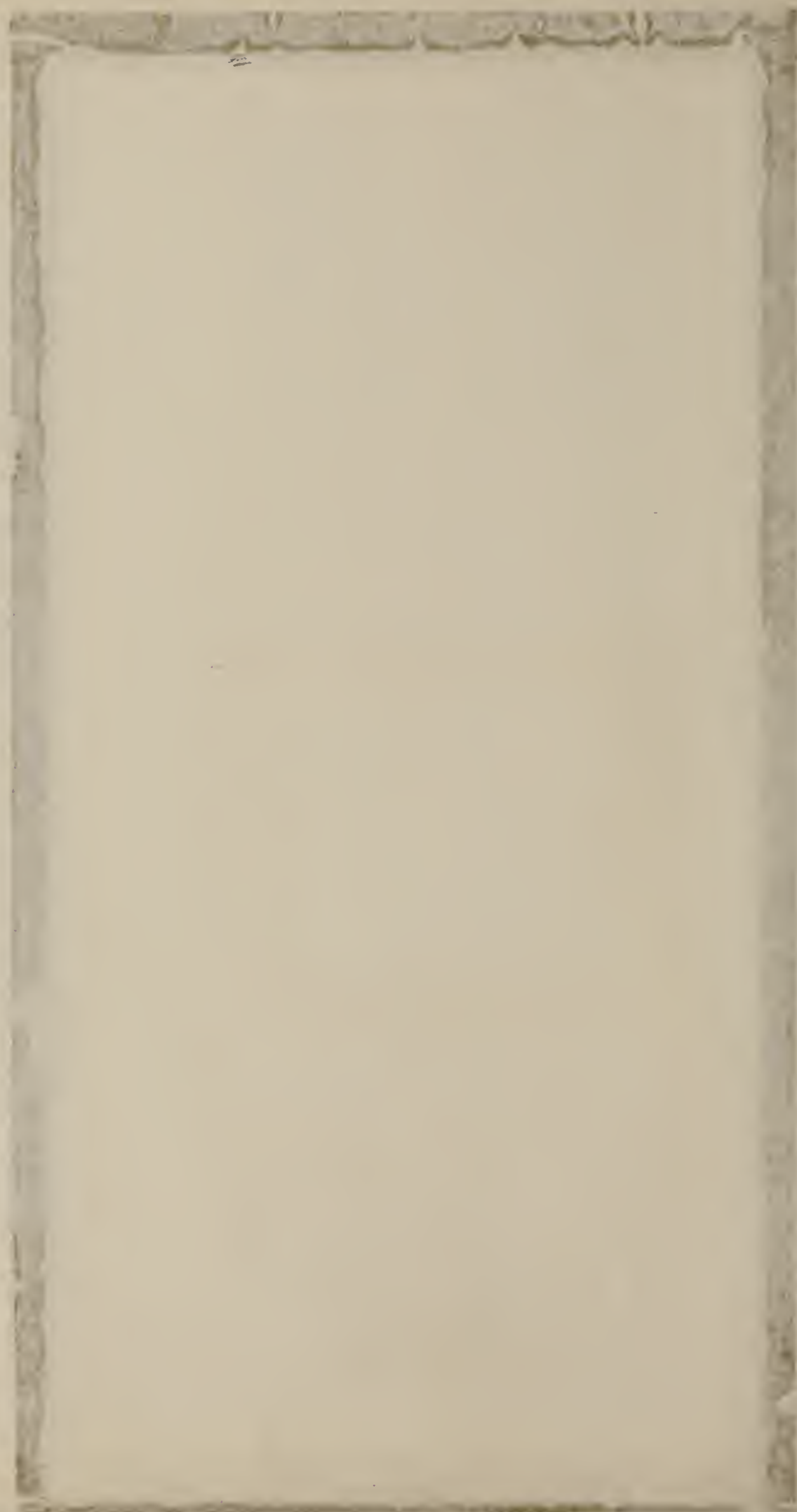
OF THE

WEST WALL NORTH WALL EAST WALL SOUTH WALL



I II III IV V VI VII VIII IX X XI XII XIII

SQUARE W15

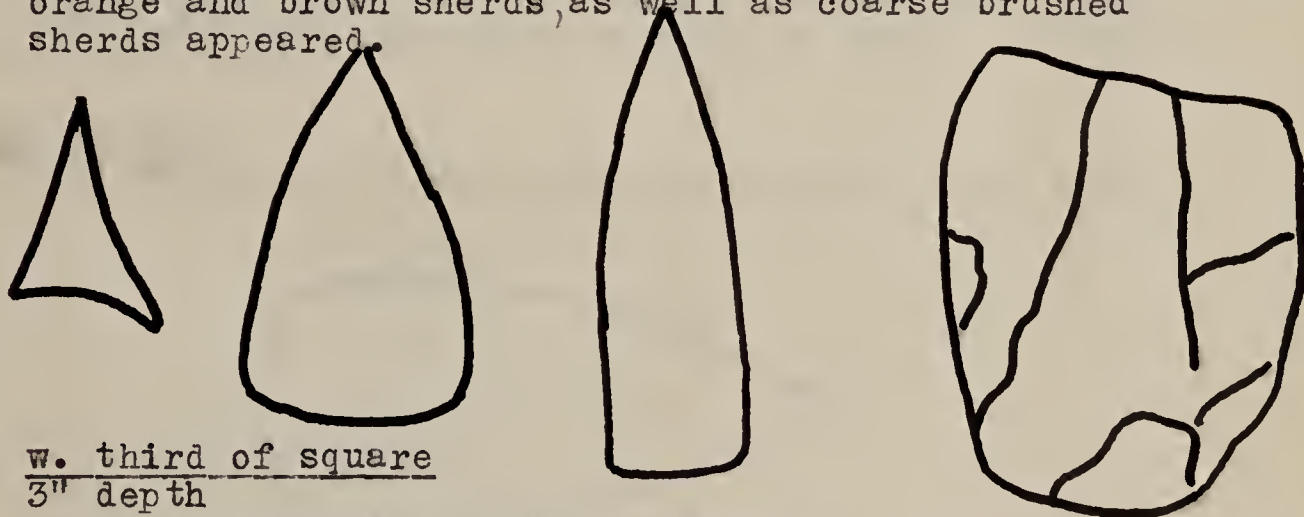


SQUARE: W 10

Level: 1 2" - 3" depth
 Soil: Dust and a little vegetable material scattered about.

OBJECTS OF NOTE:

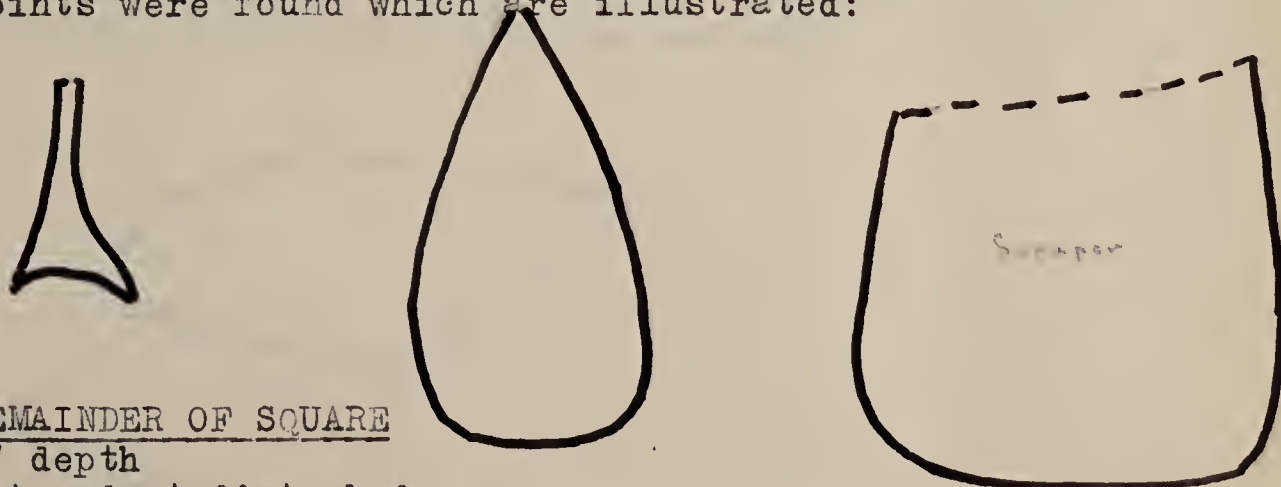
Several projectile points which are illustrated. A Las Flores sherd, some thin, well polished orange and brown sherds, as well as coarse brushed sherds appeared.



Level: 11 w. third of square
3" depth
 Rodent disturbed w. third of square.
 Soil: grey ash and dust mixture as well as a vein of brown soil c-2" thick which appears in the disturbance created by armadillos on the w. third side of square.

OBJECTS OF NOTE:

One brushed heavy sherd at least. Also projectile points were found which are illustrated:



REMAINDER OF SQUARE

3" depth
 Not rodent disturbed
 Soil: Apparently uniform grey ash and dust mixture except for considerable rock fall. Among this was a little vegetable material. Also some charcoal fragments.

SQUARE: W 10 cont.

OBJECTS OF NOTE:

Beautiful Huasteca Vl sherd and greenish colonial sherd plus some projectile points.



Level: 111

w. third of square

3" depth

Rodent disturbed

Soil: Principally grey ash and dust, a combination of the brown soil vein which persists into the w. wall. A little vegetable material.

OBJECTS OF NOTE:

One finely fashioned brown sherd, one Abasolo Round Base.



REMAINDER

Rock fall - unexcavated.

Level: 1V

w. third of square

6 3" depth

Armadillo disturbance

Soil: Patches of yellow clay in and among pockets of grey ash and dust and light brown and grey ash mix.



Knife

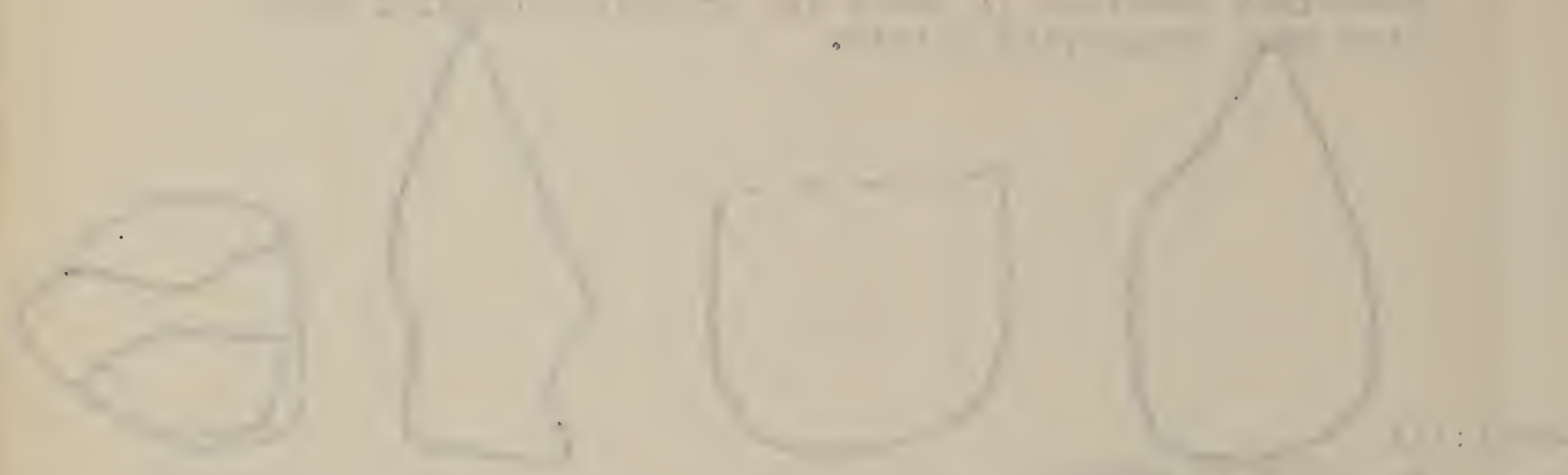
Level: V

w. third of Square

3" depth

Armadillo mix.

Soil: Principally a cap of light brown soil and grey ash mix with pockets of grey ash and dust mix and intrusion of yellow



[Faint, illegible handwritten text]



[Faint, illegible handwritten text]



[Faint, illegible handwritten text]

4) Clay subsoil.

OBJECTS OF NOTE:

One Abasolo Round Base.

Level: VI

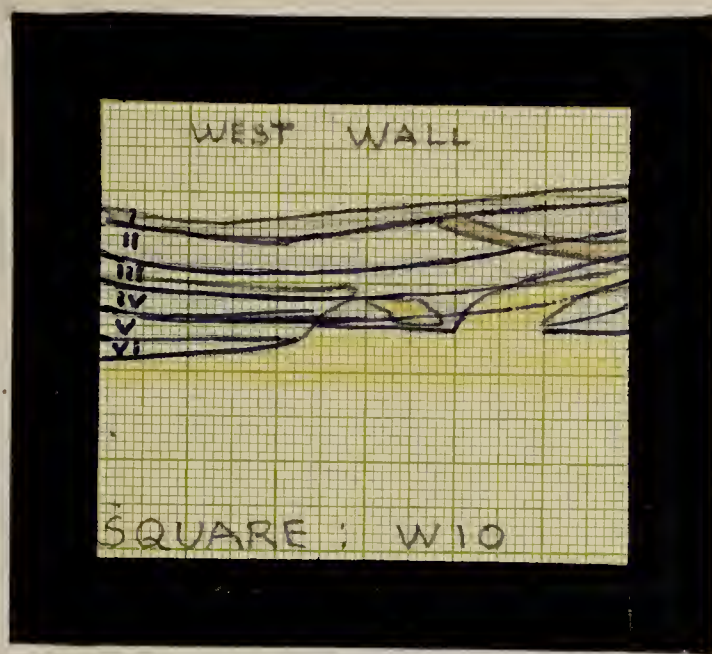
w. third of Square

2"-3" depth

Armadillo mix

Soil: Light brown soil and grey ash mix with some intrusion of yellow clay subsoil to which, as a uniform layer, this level persisted.

No artifacts.





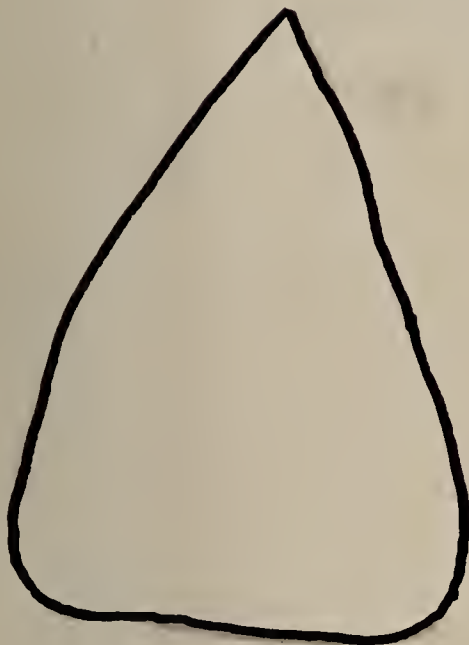
SQUARE: W 5

Level: 1 12" depth

Rodent molested

Soil: grey cave dust cap of c.1" overlying disturbed brown soil (c.3") over thin vegetable layer (c.1") - ; because of rock content in this square there was inescapable mix to a depth of 12" as workers removed rocks. At this depth excavation ceased because of roof fall boulders blocking progress.

OBJECTS OF NOTE:



Scraper



Tortugas Triangular



Scraper



Rock Cross Section



17



SQUARE: 0

Level: 1 1"- 4" depth
51 Soil: grey cave dust

OBJECTS OF NOTE:

Brown on buff sherd, Brushed sherds, fairly thin orange ware.



Level: 11 At top of this level it was apparent that there had been considerable rodent disturbance in the e. half of the square.
c. 3" depth
Soil: White ash patch on e. side of square. Some little clusters of vegetable material. Bulk of level constituted a brown and grey ash admixture.
e. half of Square

52

OBJECTS OF NOTE:

Brushed ware and a pointed stick.

210

w. half of Square

OBJECTS OF NOTE:

Huasteca VI sherd (brown-on-buff); high polished thin dark brown sherd. Several brushed sherds.

Level: 111 e. half of Square

34

3" depth

Soil: Very patchy, same as for Level 11 except little or no vegetable material in this level.

OBJECTS OF NOTE:

Brown-on-Buff sherds (Huasteca VI); brushed sherds



If the sector is not marked on the bag for this square, e. one half is understood ("e. $\frac{1}{2}$ ")



Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

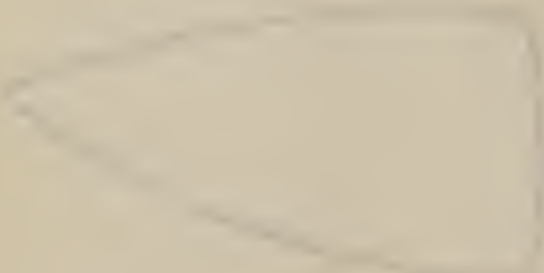
Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.

Handwritten text, likely a description of the first three figures.



Handwritten text, likely a description of the last two figures.

SQUARE: 0 cont.

50 w. half of Square

3" depth

Soil: Principally grey ash

OBJECTS OF NOTE:

Thin sherds finely made. Red, brown, light orange sherds. Heavy coarse grey sherds.



Marginella Bead



Level: 1V

e. half of Square

3" depth

201
Layer 5 Soil: Same as for preceding level in this sector although more grey ash and a little patchy vegetable material.

OBJECTS OF NOTE:

One large corn cob fragment, a large scallop. Las Flores sherd. Thin orange sherd and a thin black one.

72 w. half of Square

3" depth

Soil: grey ash

OBJECTS OF NOTE:

One Huasteca VI (Black on White) sherd.

Level: V

e. half of Square

3" depth

53 Soil: grey ash

OBJECTS OF NOTE:

A thin red painted sherd; two coarse brushed sherds.



w. half of Square

3" depth

Soil: grey ash

Level VI

3" depth

Soil: grey ash

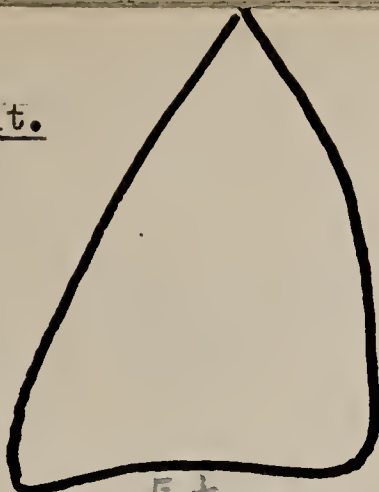
OBJECTS OF NOTE:



SQUARE: O cont.



W 1/2



E 1/2



W 1/2



E 1/2

Level: VII

e. half of Square

3" depth

Soil: grey ash

OBJECTS OF NOTE:



w. half of Square

3" depth

Soil: grey ash encountering subsoil on n. side in patches.

OBJECTS OF NOTE:

Bones and snail shells.

Level: VIII

e. half of Square

3" depth

Soil: grey ash encountering some subsoil.

w. half of Square

3" depth

Soil: same as previous level

Level: IX

e. half of Square

3" depth

Soil: grey ash, some patchy subsoil fairly gravelly and rocky.

OBJECTS OF NOTE:

10 shell discoidal beads

1 Olivella bead

2 child's finger bones (?)

w. half of Square

3" depth

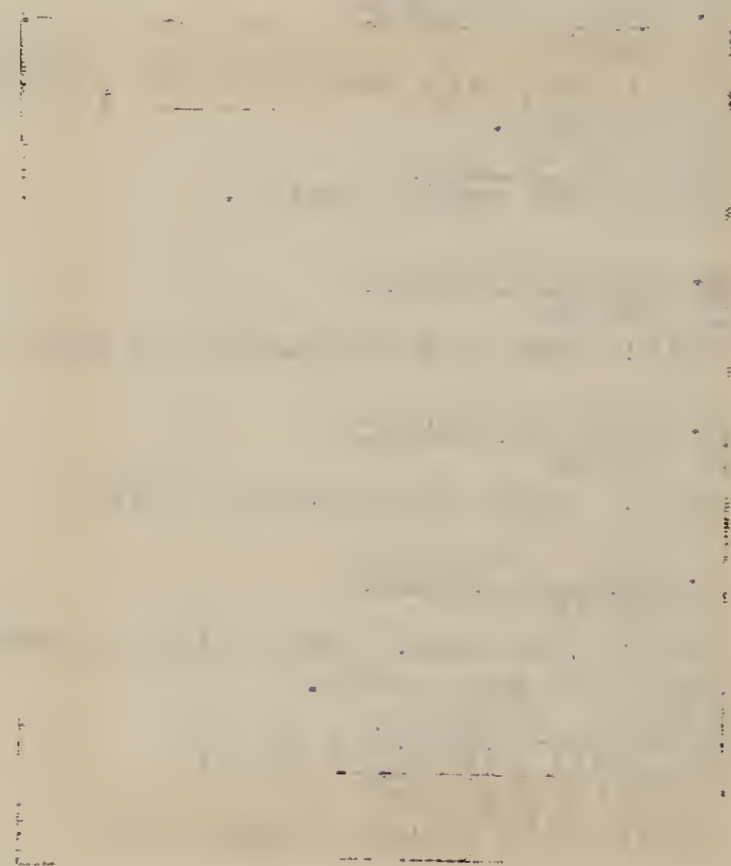
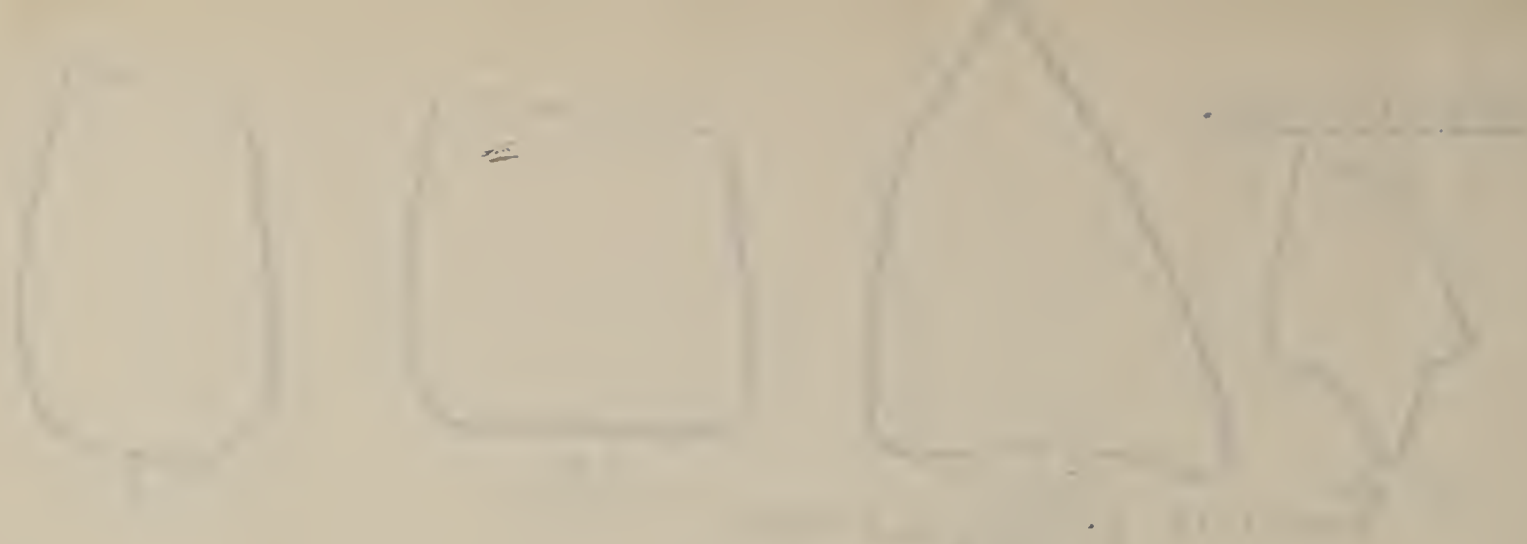
Soil: same as for e. half of Square

Sterile of artifacts.

Level: X

3" depth in grey ash, patchy subsoil gravel and rock in n. sector of Square. s. sector of Square orange clay not excavated.

cont.



SQUARE: 0 cont.

Level:X cont.

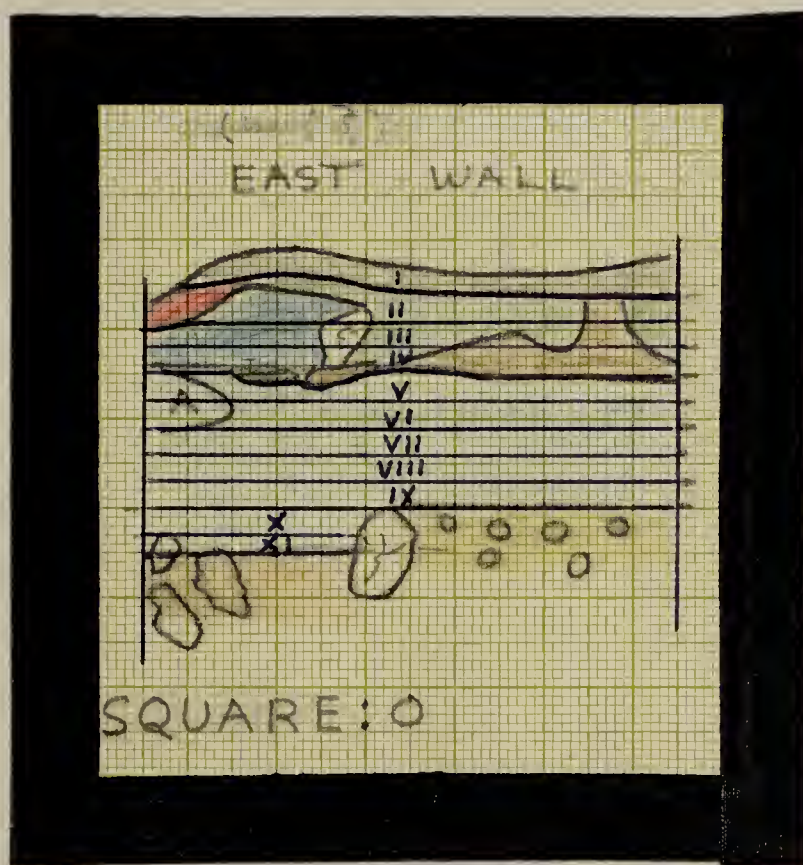
- 6 shell discoidal beads
- 2 effigy (?) shell beads
- 1 Olivilla " "
- 1 child's finger bone and part of a pelvis (?)

Level:X1

c. 3" depth
n. sector of Square - same soil pattern as in
prior level, reached subsoil as a layer.

OBJECTS OF NOTE:

One fossilized animal tooth.



[Faint, illegible text at the top of the page, possibly bleed-through from the reverse side.]



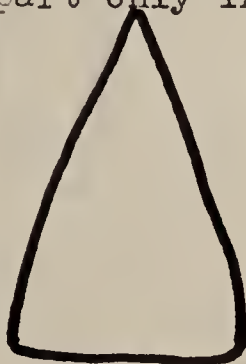
SQUARE: E 5

4

Level: 1 6" depth
 Rodent disturbed
 Soil: C 1"-2" cap of grey dust overlying a
 1"-4" patchy layer of vegetable material
 which superimposed a light brown to grey ashy
 mixture.
OBJECTS OF NOTE:



Level: 11 6" depth
 Badly cut up by armadillos
 Soil: A white ash and charcoal lens c 2" thick
 shows up prominently in the east wall. In
 general the soil is intermittent patches of brown-
 grey ash in a brown soil. This level of 6" over-
 lay a layer of uniformly grey ash, disturbed for
 the most part only in the n.e. of the Square by
 rodents.



Level: 111 Before commencing this level the Square was divided
 into sectors for excavation dependent upon those
 areas disturbed by rodents and those not. These
 sectors were given arbitrary names viz. the darkened

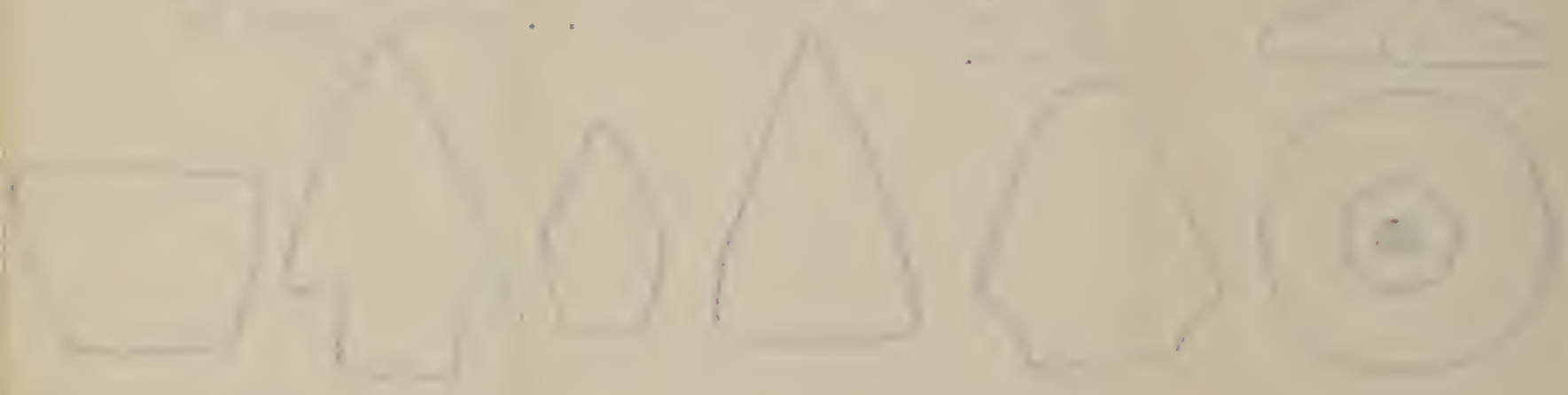


portion of drawing is "w. half of square" the
 blank portion the "n.e. third of square" and
 the remaining portion the "e. eighth of square".

Cont.-



13



SQUARE: E 5 cont.

Only the n.e. third appeared to be unmolested by burrowing.

w. half of Square

3" depth

Disturbed by rodents

Soil: Mainly uniform grey ash

OBJECTS OF NOTE:



e. eighth of Square

6" depth

Disturbed by rodents

Soil grey ash and light brown soil

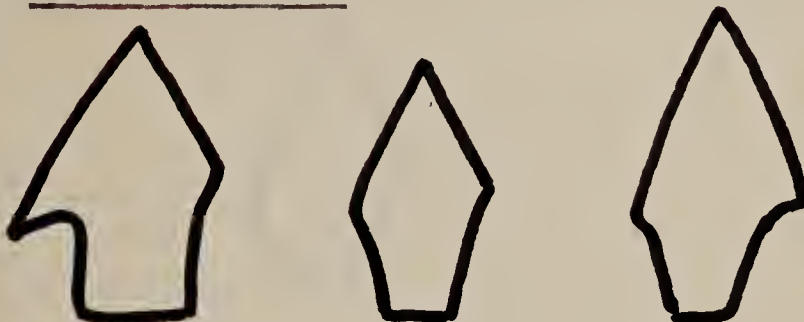
n.e. third of Square

3" depth

Not disturbed by rodents

Soil: grey ash

OBJECTS OF NOTE



Level: IV w. half of Square

3" depth

Disturbed by rodents

Soil: grey ash

e. eighth of Square

6" depth

Disturbed

Soil: GREY ash & light brown mix.

n.e. third of Square

3" depth

Not disturbed by rodents

Soil: grey ash

Level: V w. half of Square

3" depth

No apparent rodent disturbance

Soil: grey ash

OBJECTS OF NOTE:

} work sheet - one level 4p



SQUARE: E 5 cont.



e. eighth of Square

6" depth

No further disturbance in this level

Soil: grey ash and light brown gravelly and bouldery.

n.e. third of Square

3" depth

Not disturbed

Soil grey ash, becoming bouldery.

Sterile of artifacts

Level: VI

w. half of Square

3" depth

Soil: grey ash

OBJECTS OF NOTE:

Included one black fairly thick pot sherd



e. eighth of Square

6" depth

Soil: Principally yellow and gravel and boulders

n.e. third of Square

3" depth

Soil: grey ash,

Sterile of artifacts

Level: VII

w. half of Square

3" depth

Soil: grey ash

Artifacts: 3 discoidal shell beads, 2 long tubular shell beads and 4 Marginella beads were found while excavating this level. Using a fine screen the ash that had been screened (using a much coarser mesh) prior to the discovery of these first mentioned beads, produced 13 discoidals, 14 Marginella and 1 effigy(?) bead. Some of these may have come from higher levels but it is suspected that some would have been noticed earlier had they done so. A round ball of clay was



SQUARE: E 5 cont.

also found in this resifting but it is believed likely that this came from a higher level.

n.e. third of Square

3" depth

Soil: grey ash

Artifacts - 1 shell discoid

Level: VIII w. half of Square

3" depth

Soil: grey ash

Artifacts:

7 Marginella beads, 12 discoidal shell beads and 1 effigy bead duplicating that from Level 7.

OTHER OBJECTS: 2 pieces of what appeared to be human ball joint (femur or humerus)

n.e. third of Square

3" depth

Soil: grey ash

No artifacts

Level IX w. half of Square

3" depth

Soil: grey ash overlying orange soil gravel and rocks.

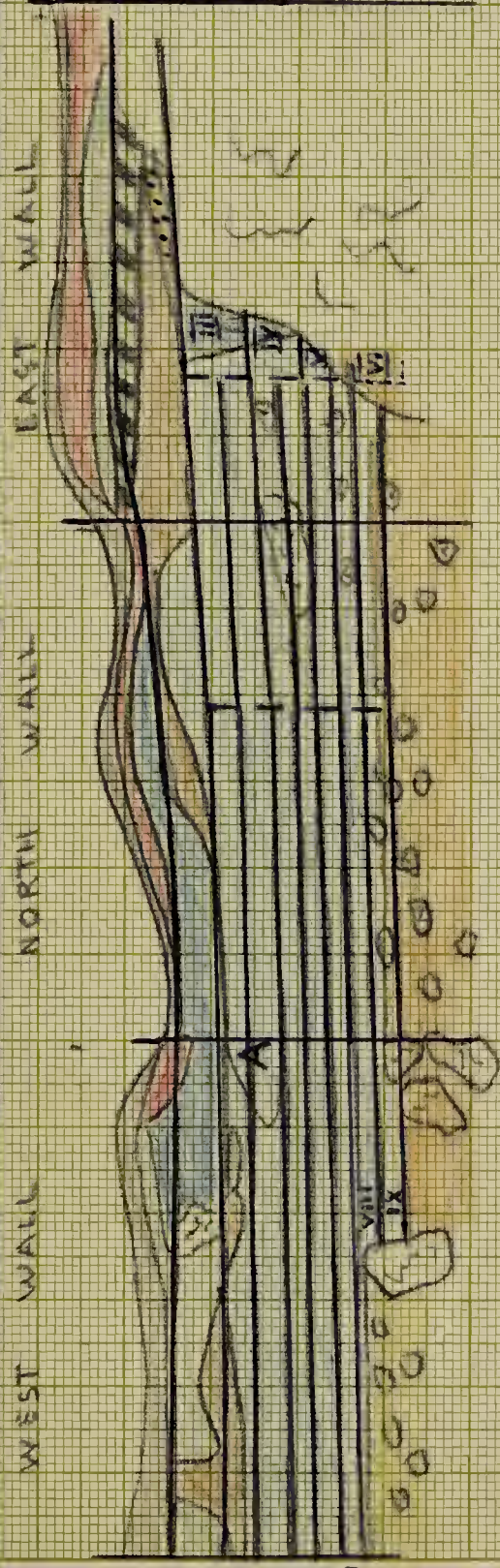
WEST WALL

NORTH WALL

EAST WALL

SOUTH WALL

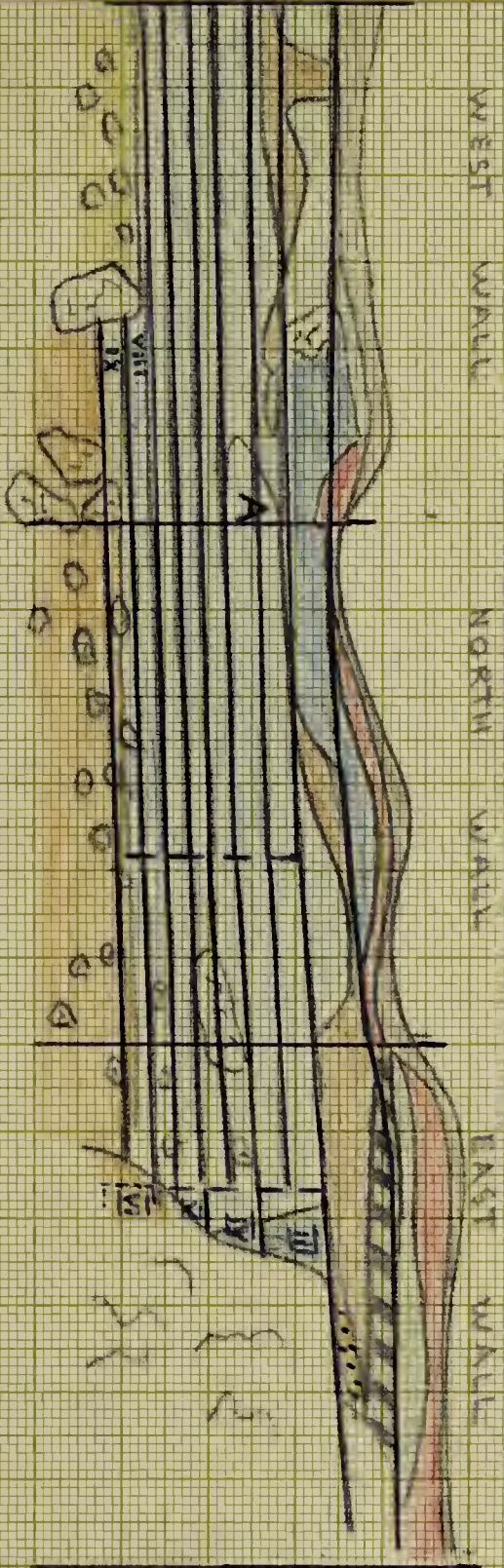
Not Drawn
Since
it Composed
Heavy
Rock Fall, Salty



SECTION 15

I II III IV V VI VII VIII IX

SQUARE 15



Not Drawn
Since
1st Compared
Heavy
Rock Fall, Slightly



SQUARE E 10

Level: 1

C. 2" depth

Armadillo disturbance.

Soil: A little vegetable material in, or overlying grey cave dust.

OBJECTS OF NOTE:

One crude coarse brown sherd, quite a few animal bones.

e. half of Square

Was excavated separately because there appeared to be no armadillo disturbance there.

Level: 11 e. half of Square

c 3" depth

Soil: An excellent layer of vegetable material in a bed of brownish soil mixed with grey ash.

OBJECTS OF NOTE:

One thin brushed sherd and one thin orange. An arrow shaft as well as a tiny green glass bead also appeared.

w. half of Square

c. 3" depth

Soil: Same as for e. half of Square tho' much rodent disturbance.

OBJECTS OF NOTE:

Tied locks of hair.

Where sector of Square is not noted from levels 1, 2, 3 or 4, the west one half of Square is understood

Level: 111

s.e. quarter of Square

c. 3" depth

Soil: Brown soil mixed with grey ash.

Armadillo disturbance

OBJECTS OF NOTE:

One Abasolo Round Base, One much damaged side-notched point and, a thin finely brushed sherd.

n.e. quarter of Square

2"-3" depth

Soil: Principally brown with patches of charcoal and white ash as well as a little admixture of brown soil and grey ash.

w. half of Square

c. 3" depth

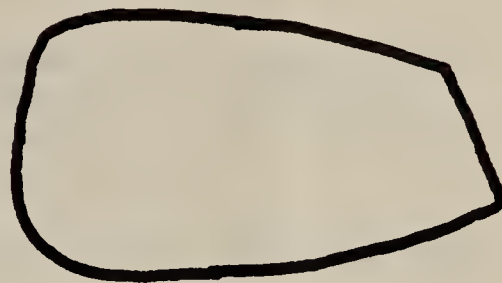
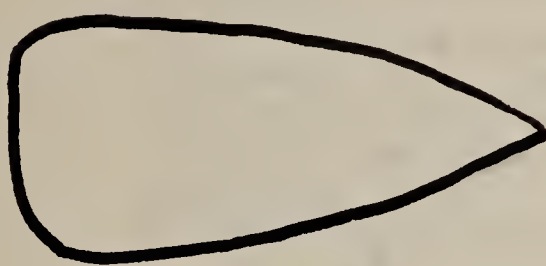
Disturbance by armadillos obvious.

Soil: A patch of white ash close to and entering w. wall, a little admixture of brown and grey ash but principally, this level was brown soil with spattering of vegetable material.

SQUARE E 10 cont.

OBJECTS OF NOTE:

A small conch (?) shell, one thin, finely fashioned plain orange sherd.



Level: IV

s.e. Quarter of Square

3" depth

Armadillo disturbance

Soil: brown soil mixed with grey ash.

n.e. Quarter of Square

2"-3" depth

Soil: Principally brown soil, mixed or unmixed with grey ash; a little charcoal and white ash cluster becoming pronounced.

w. half of Square

2"-3" depth

Still armadillo disturbed

Soil: for the most part soil having little patches of brown vegetable material in it; a white ash and charcoal layer now prominent toward and projecting into the w. wall.

OBJECTS OF NOTE:

Several corn cob fragments and one finely finished thin black sherd.

Level: V

n.e. quarter of Square

In this quadrant a deposit of two narrow (c.2") bands of charcoal and white ash separated by a c.2" band of white ash was removed. No artifacts were found in this pocket.

Remainder of Square

0 - 4" depth

Armadillo disturbance appears not to persist below base of this level.

Soil: The bulk of the remainder of this square was comprised of brown soil with little pockets of vegetable material located in it and in the grey ash which was also well represented.

Level: VI

s.e. quarter of Square

c 8" depth

Soil: Yellow-brown to orange - this alone was specially excavated.

Remainder of Square

3" depth

Soil: grey ash with a little pocket of brown soil mixed with grey ash bordering and encroaching upon the w. wall.



[Faint, mostly illegible handwritten text follows, appearing to be a detailed description or report. The text is too faded to transcribe accurately.]

SQUARE E 10 cont.

Level: VII s.e. quarter of Square

7" depth

Yellow-brown to orange gravelly subsoil

Remainder of Square

3" depth

Soil: Same as previous level (see "Remainder" for Level VI) . As well however, there were some pieces of vegetable material and a little charcoal from this layer was saved.

OBJECTS OF NOTE:

No sherds but one projectile point (illustrated)



... here is this

Level: VIII 3" depth

Soil: same as for "Remainder" L.VI.

Level: IX Up to 11" depth

Soil in n. side of square grey ash and gravel pocket.
s. side of square yellow - brown to orange, gravelly
and no artifacts.

1892-1893

1. The first of the year was a very dry one.

2. The second of the year was a very dry one.

3. The third of the year was a very dry one.

4. The fourth of the year was a very dry one.

5. The fifth of the year was a very dry one.

6. The sixth of the year was a very dry one.



7. The seventh of the year was a very dry one.

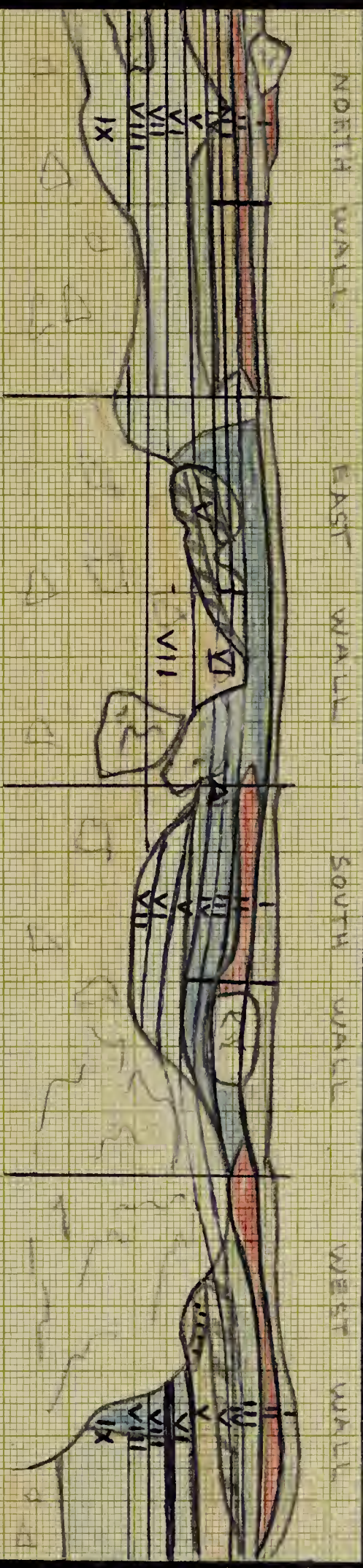
8. The eighth of the year was a very dry one.

9. The ninth of the year was a very dry one.

10. The tenth of the year was a very dry one.

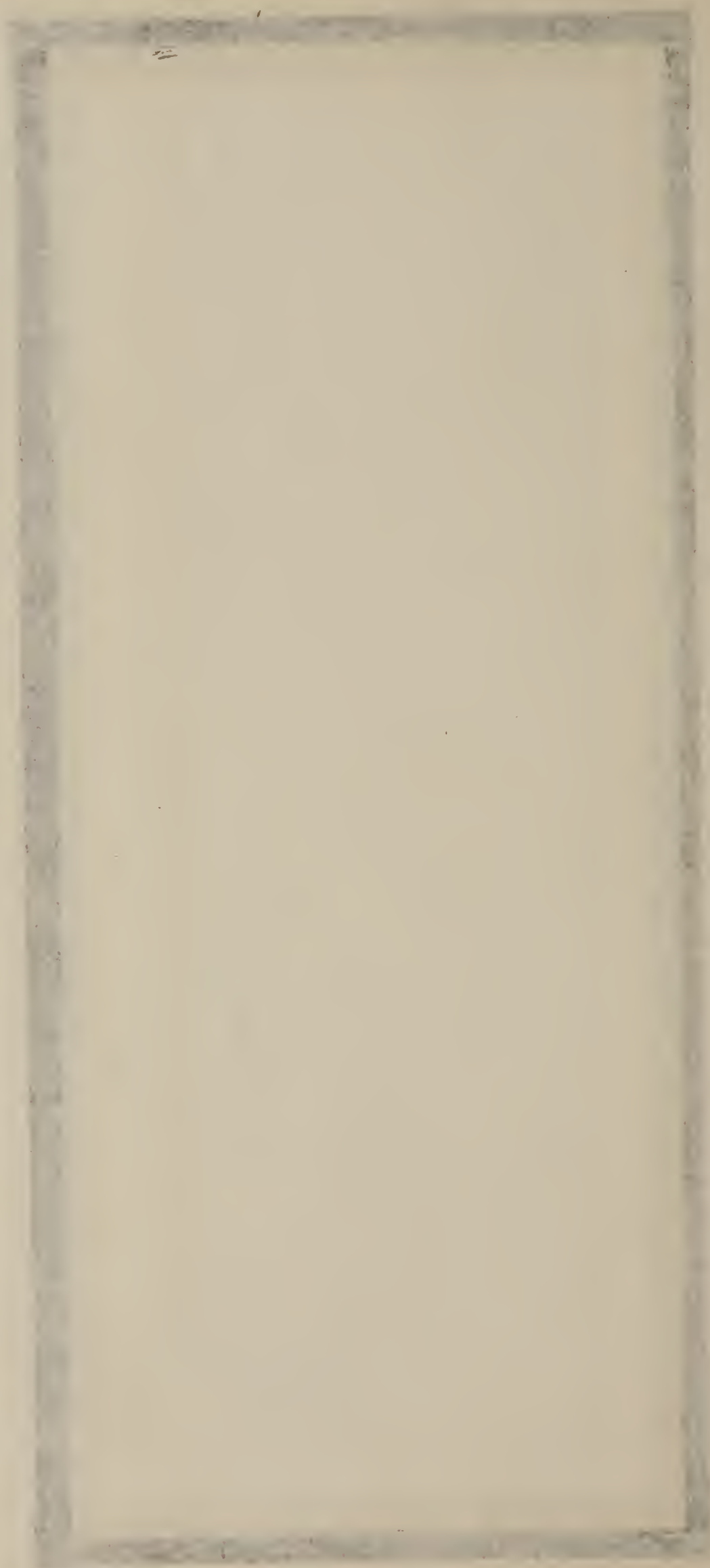
11. The eleventh of the year was a very dry one.

12. The twelfth of the year was a very dry one.



SQUARE : E10

Note: The North Wall is 6' south of its proper location. In Order To Avoid A Test Pit. For This Reason This Wall Does Not Perfectly Align With The East And West Walls When Joined To Them.



SQUARE E 15

Level:1 3" depth
 No apparent rodent disturbance in this level
 Soil: Grey cave dust c. 2" thick overlying for the most part, brown soil mixed with grey ash or intermittent layers of vegetable material.
 Artifacts: Conch pendant was of special interest.

Level:11 3" depth
 n. third of Square showed much disturbance of armadillos in floor.
 Soil: Predominately brown soil mixed with grey ash. E. side of Square had approximately two handfuls of charcoal fragments likely part of a hearth which the wall profiles for the e. and s. of this square also suggest. A pit or natural hollow is appearing in the n.e. third of the Square as homogeneous grey ash.
 OBJECTS OF NOTE:



Level:111 3" depth
 n. third of square destroyed by armadillos
 Soil: s. two thirds of Square, by and large, brownish grey ash as well as charcoal fragments from possible hearth. In general in this sector of the square these layers are being shown to be encumbent upon an orange gravelly soil.

Level:1V 3" depth
 n. half of Square shows rodent burrowing in floor.
 Soil: s. half of Square shows orange gravelly soil. The n. half of the Square is largely grey ash tho' tiny patches of matted leaves (c 5" clumps) appeared in the n.e. sector of square

Level:V 3" depth
 Soil: C. n. half of Square grey ash & gravel. Much animal disturbance. c. s. half of Square - orange gravelly soil.

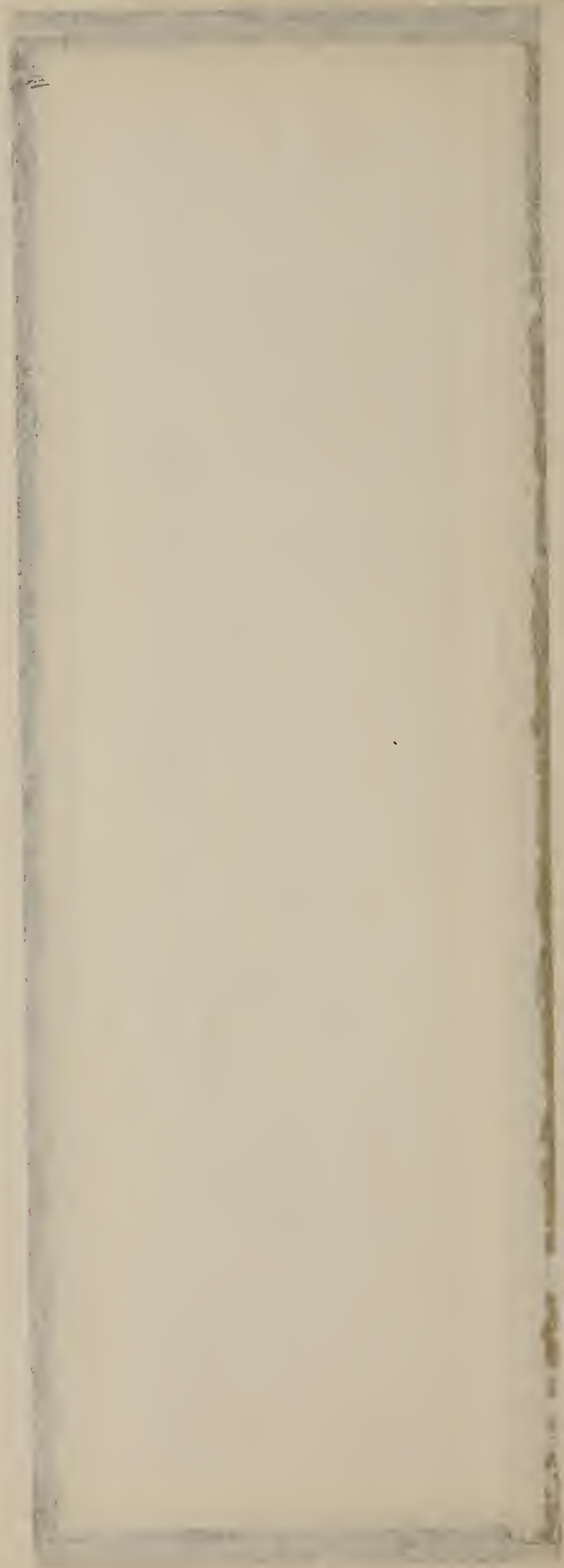
Level:VI 3" depth
 Soil: SAME as Level V.

Level:VII 3" depth
 Soil: same as Level V. However, at this depth the n. half of the Square shows a discontinuance of armadillo molestation.



SQUARE E 15 cont.

Level: Vlll depth
3" - 9"/of culture earth
Soil - Same as Level Vll
Run out of grey ash in n. half of Square; at
between 3" and 9" - orange gravelly subsoil.



SQUARE E 20

Level: 1

1" depth

Soil: Grey dust and some vegetable material

OBJECTS OF NOTE:

A thin well polished black sherd, several coarse brushed sherds, a bone bead flank and a projectile point. (illustrated)



Level: 11

3" depth

Soil: Lying in a grey ash background were heavy patches of vegetable material, a little white ash spattering, clusters of brown soil and a large area of grey ash mixed with brown soil which occurred in the n.w. sector.

OBJECTS OF NOTE:

A large knife and "Malacate" are illustrated. Also, brushed coarse and Huasteca brown-on-buff sherds occurred.



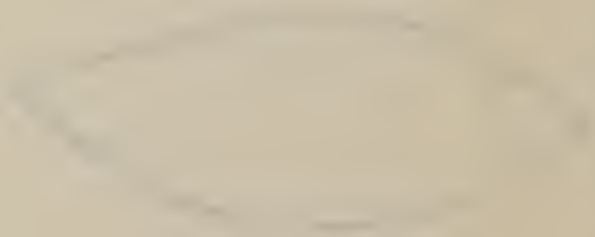
Level: 111

3"-5" depth

Soil: Excellent patches of vegetable material c.2" thick occurred particularly in the N.E. sector of the Square. As well, patches of brown soil occurred which appeared to be part and parcel of a brown soil layer in Level 11, though in this Level (111), there is some of the layer by a white ash lens in the eastern part of the s.e. sector. This white ash which extended into the square for a distance of one foot to form a semi-circular patch, was sterile of artifacts. Remaining portions of the square were grey ash.

OBJECTS OF NOTE:

Coarse red brushed sherds, two pieces of colonial ware and a large point were revealed.



SQUARE E 20 cont.



Level 1V

3" depth

Soil: grey ash. A hearth shows up in profile in s.w. sector. Charcoal from it was saved.

OBJECTS OF NOTE:

Molcajete fragment had the shown interior design. Approximately four finger or toe bones of either human or bear appeared.



Level V

3" depth

Soil: grey ash

OBJECTS OF NOTE:

Part of a human mandible, a coarse brushed sherd and a stemmed projectile point were recovered.



Level VI

4" depth

Soil: grey ash and gravel

OBJECTS OF NOTE:

A finger or toe bone of homo sapiens (?) and a perforated bear's tooth were recovered.





101



SQUARE E 20 cont.

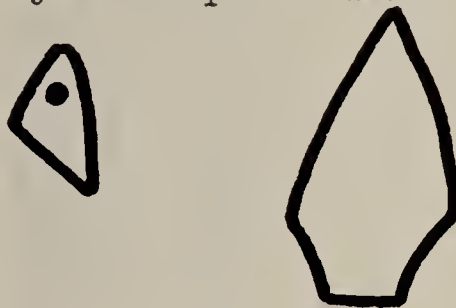
Level VII

4" depth

Soil: grey ash and some gravel

OBJECTS OF NOTE:

A perforated bear's tooth and a small stemmed projectile point were recovered.



Level VIII

3" depth

Soil: grey ash and gravel. Arrival some of the yellow brown subsoil.

OBJECTS OF NOTE:

None.

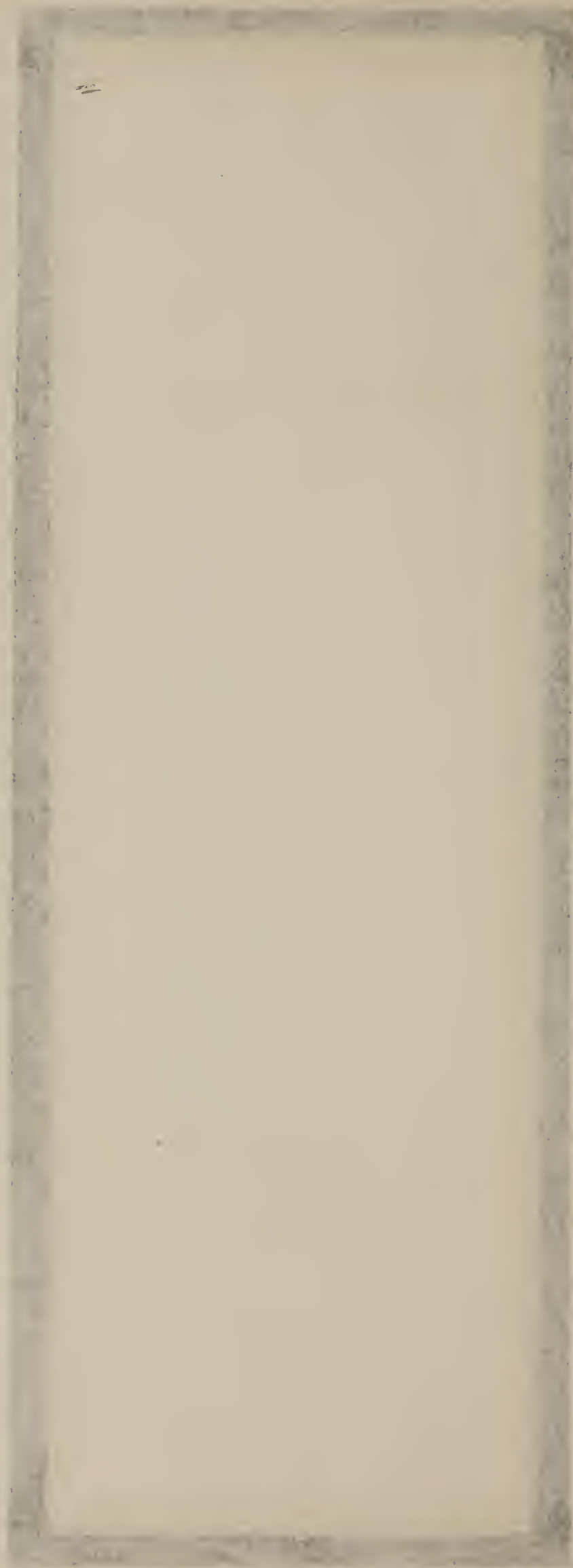
Level IX

2"-6" depth

Soil: In the w. wall a small triangular patch of brown soil mixed with grey ash suggested rodent burrowing. Otherwise the remainder of this square seemed a homogeneous, grey ash and gravel overlying the yellow-brown subsoil.

(11)





SQUARE E 25

Level 1

1" depth

Not disturbed by rodents

Soil: grey cave dust and some little vegetable material from a cap of the latter below.

OBJECTS OF NOTE:

A little string and a number of sherds appeared.

Among these latter were some coarse brushed black sherds and some thin polished orange.

Level 11

1"-2" depth

Soil: Vegetable layer

OBJECTS OF NOTE:

Some fragments of large corn cobs. An orange coloured brushed sherd and a colonial sherd (design illustrated) were recovered)



Level 111

1"-2" depth to expose leaf bed

Soil: A small pocket of mixed grey and white ash in the s. side of Square lying in a cap fairly homogeneous grey ash

OBJECTS OF NOTE:

One thin polished orange sherd and a large point base.



Level 1V

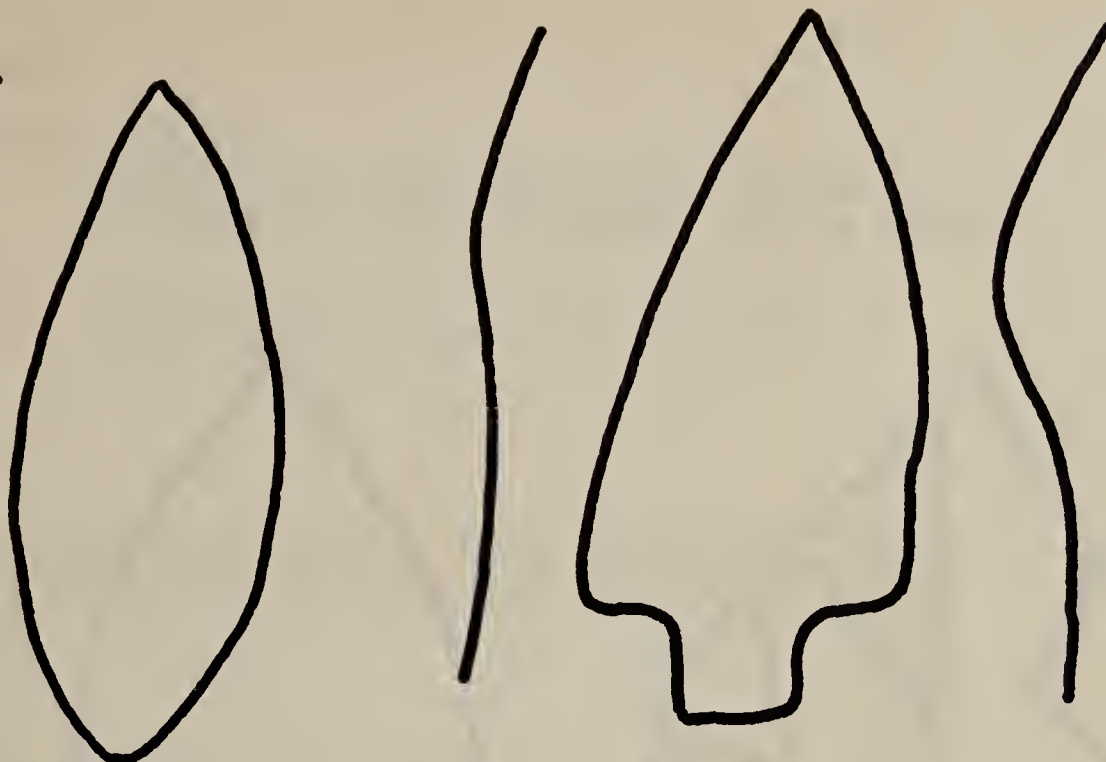
2"-4" depth

Soil: Leaf bed excavated along with some slight intrusion (approx $\frac{1}{2}$ ") into a brown cap.

OBJECTS OF NOTE:

A large ovate knife and a stemmed knife are illustrated along with longitudinal section views of the latter.

SQUARE E 25 cont.



Level V An average of 2" depth
Soil: A patchy brown soil which included, sandwiched within it, a white ash lens in the s.w. corner of the Square.

OBJECTS OF NOTE:

A good two handful of animal bones were recovered from this level.

Level VI An approximate 3" depth
Soil: grey ash and a little gravel

OBJECTS OF NOTE:

A considerable quantity of animal bones; "case puros huesos" was remarked for this level



Level VII

3" depth

Soil: grey ash, little gravel

OBJECTS OF NOTE:

A fairly well polished and thin brown sherd also a broken stemmed point (illustrated)





[Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.]



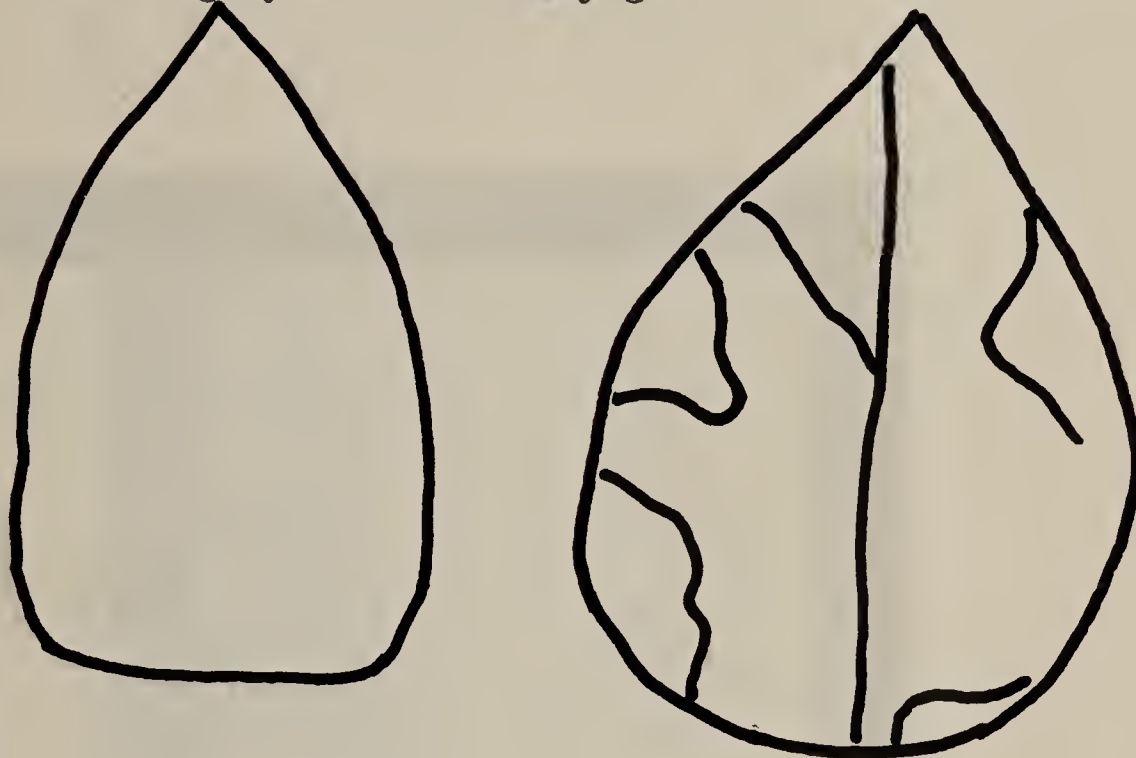
[Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.]



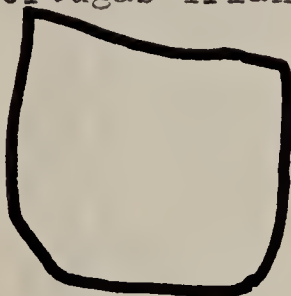
SQUARE E 25 cont.

Level VIII 3" depth
Soil: grey ash, quite heavy gravel
OBJECTS OF NOTE: "Todavia muchos huesos"

Level IX 3" depth
Soil: grey ash and heavy gravel

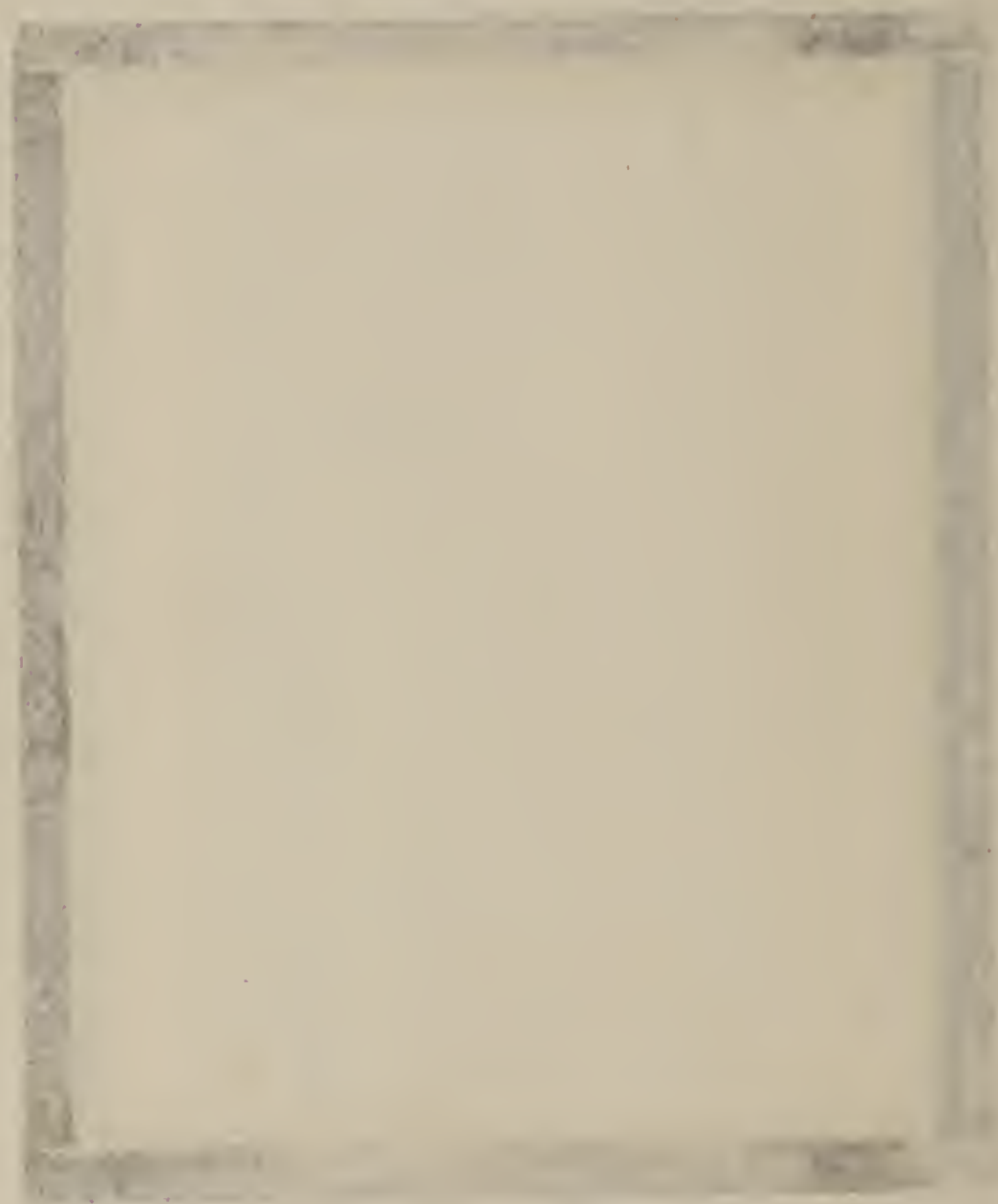


Level X 3" depth
Soil: grey ash and heavy gravel
OBJECTS OF NOTE:
From n. half of Square came a possible
"Tortugas Triangular" fragment



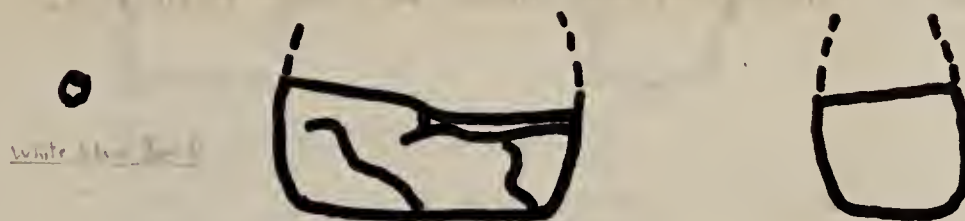
Level XI 6" depth
Soil: grey ash and heavy gravel. Square not
completely excavated



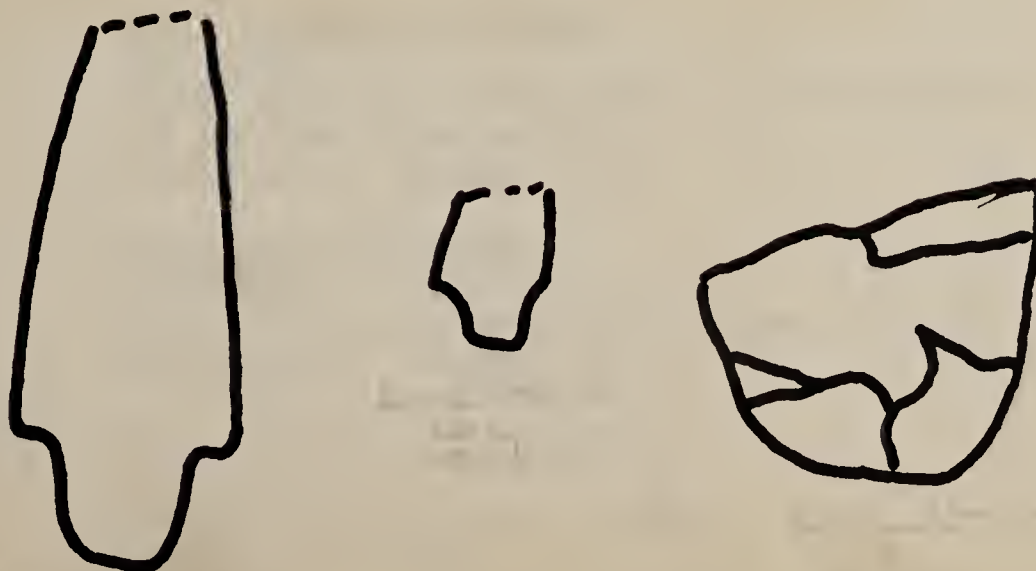


SQUARE E 25 S 5

Level 1 1½" depth
 No apparent rodent disturbance
 Soil: patchy, made up of splotches of white ash, grey cave dust and considerable vegetable material.
OBJECTS OF NOTE:



Level 11 3" - 4" depth
 No apparent rodent disturbance
 Soil: Along with grey ash which formed the bulk of this layer there also appeared patches of brown soil, an abundance of vegetable material, a band of grey and white ash mixture c 3" deep and 2' wide which lay across the square from the W. to the N. wall. Of particular interest was a probable fireplace in the S.E. eighth of the Square. This charcoal and white ash formed what appeared to be part of a circular hearth which jutted into this Square not more than 1'. From the fireplace came a lance point and also one corn cob. Charcoal was saved from the hearth. This level also had a broken leaf layer which may have been part of a bed.
OBJECTS OF NOTE:

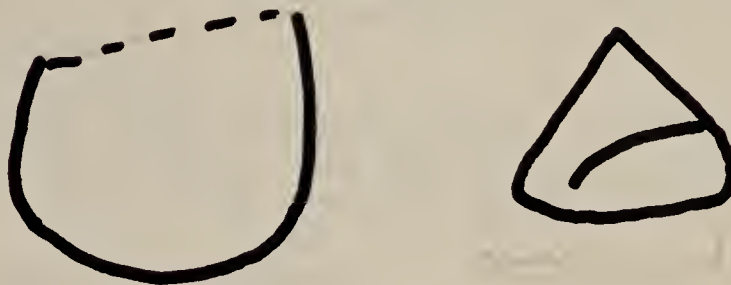


SQUARE E 25 S 5 cont.

Level 111 N.E. quarter of Square
6" depth
Soil: grey ash and gravel
OBJECTS OF NOTE:



N.W. quarter of Square
3" depth
Soil: grey ash and gravel and yellow -
brown patches of subsoil
OBJECTS OF NOTE:



Four other corn cob fragments came from elsewhere
in the Square at this level.

Remainder of Square
3" depth
Soil: same as in N.W. Quarter
Artifacts: None.

Level 1V N.E. quarter of Square
3" depth
Soil: grey ash and gravel

N.W. quarter of Square
3" depth
Soil: grey ash and gravel, some patches
of yellow brown soil
Artifacts: None.

Remainder of Square
3" depth
Soil: Principally yellow brown subsoil
Artifacts: None.

Level V N.E. quarter of Square
3" depth
Soil:- grey ash and gravel
OBJECTS OF NOTE:



N.W. quarter of Square

3" depth

Soil: yellow brown and gravel; some grey ash and gravel patches.

Artifacts: None.

Remainder of Square

3" depth

Soil: yellow brown; patches of grey ash and gravel.

OBJECTS OF NOTE:

One crude black brushed sherd. Fossilized bones. The former was in the grey ash; the latter were in the yellow-brown subsoil.

Level VI

N.E. quarter of Square

3" depth

Soil: grey ash and gravel

OBJECTS OF NOTE:



N.W. quarter of Square

Soil: same as previous level plus some charcoal fragments.

OBJECTS OF NOTE:

Fossilized bone in the yellow-brown subsoil.

Remainder of Square

3" depth

Soil: Same as in previous level

OBJECTS OF NOTE:

Fossilized bone fragments in the yellow-brown soil.



[Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.]



[Faint, illegible handwritten text, possibly bleed-through from the reverse side of the page.]

SQUARE E 25 S 5 cont.

Level VI1 N.E. quarter of Square

3" depth

Soil: grey ash and gravel

Artifacts: One black sherd bearing a high polish which is suspected to have slipped down from a higher level from a wall placement.

OBJECTS OF NOTE:

A large fossilized animal tooth came from a portion of the subsoil intrusive in this layer.

Remainder of Square

Soil: Principally yellow-brown subsoil.

Level VI11 N.E. quarter of Square

6" depth

Soil: Running out of grey ash and gravel and arrival to and slightly into subsoil.

OBJECTS OF NOTE:

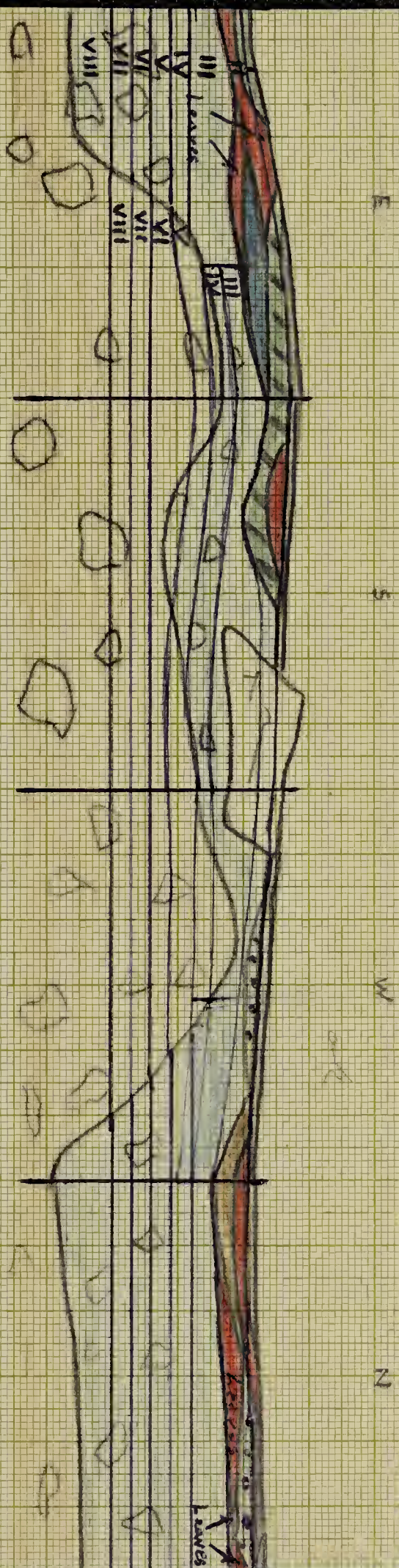
Fossilized bone appeared as well as a large knife.

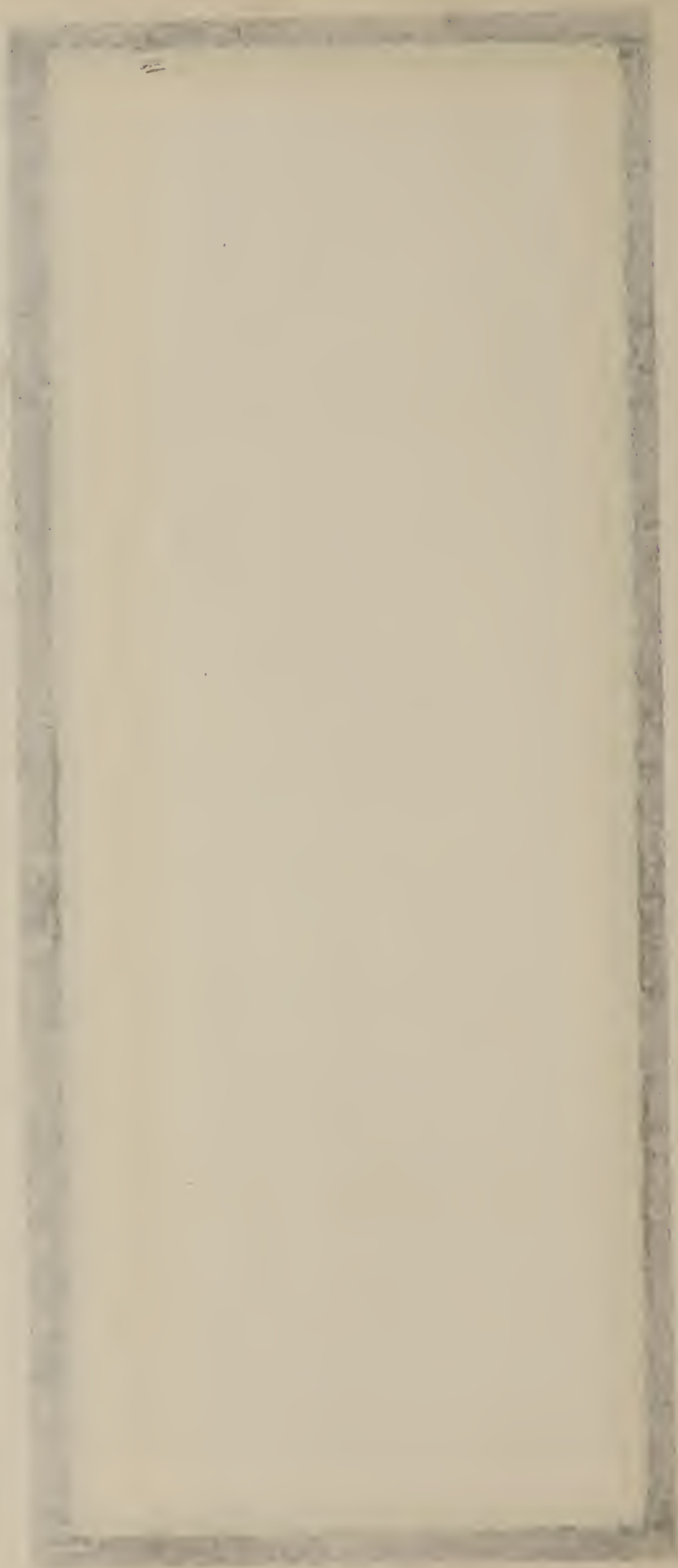


[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]



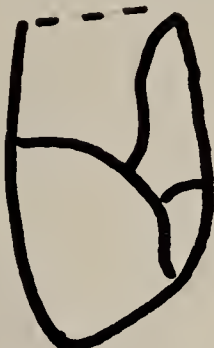
SQUARE: E2535





SQUARE E 25 S 10

Level 1 1" depth
Soil: grey cave dust
OBJECTS OF NOTE:



Level 11 (NOTE: bag for this level reads "Level 111")
Soil: The vegetable layer, patches of grey dust and ash mix and the brown soil patch were excavated as one unit. The "remainder" of the Square principally composed of grey ash was excavated as a 3" layer.
OBJECTS OF NOTE:
One coarse brushed sherd was found in the "remainder".

Level 111 (NOTE: bag for this level reads "Level 1V")
C 3" depth
Soil: grey ash and gravel. Charcoal was saved from the deposit which is seen well in the N. & E. profiles and which extended into the Square. The subsoil was excavated separately. It was sterile.

Any bags numbered "E20 S 5" should read "E25 S 10" and their levels, one less than noted on the bag. These further levels, from which some fossilized bone was recovered, were from the subsoil.

Note: Each level below Level 111 constituted 3".

NORTH WALL

EAST WALL

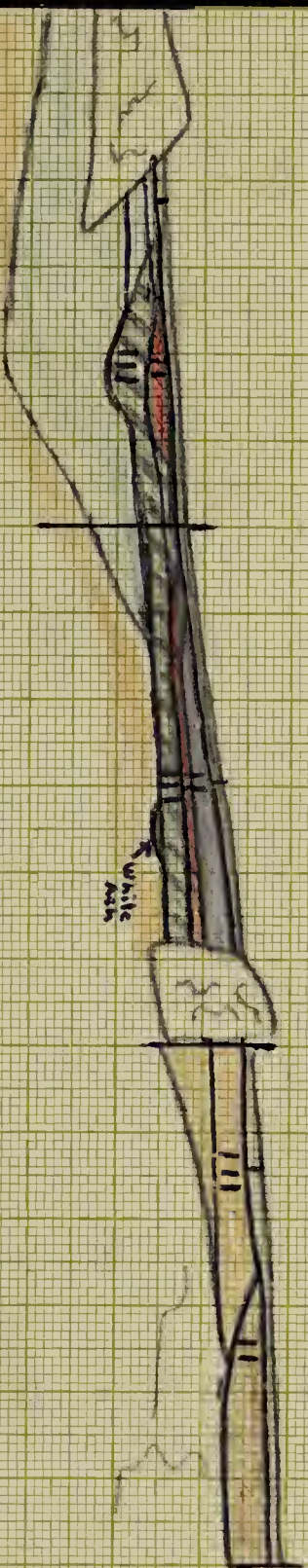
SOUTH WALL

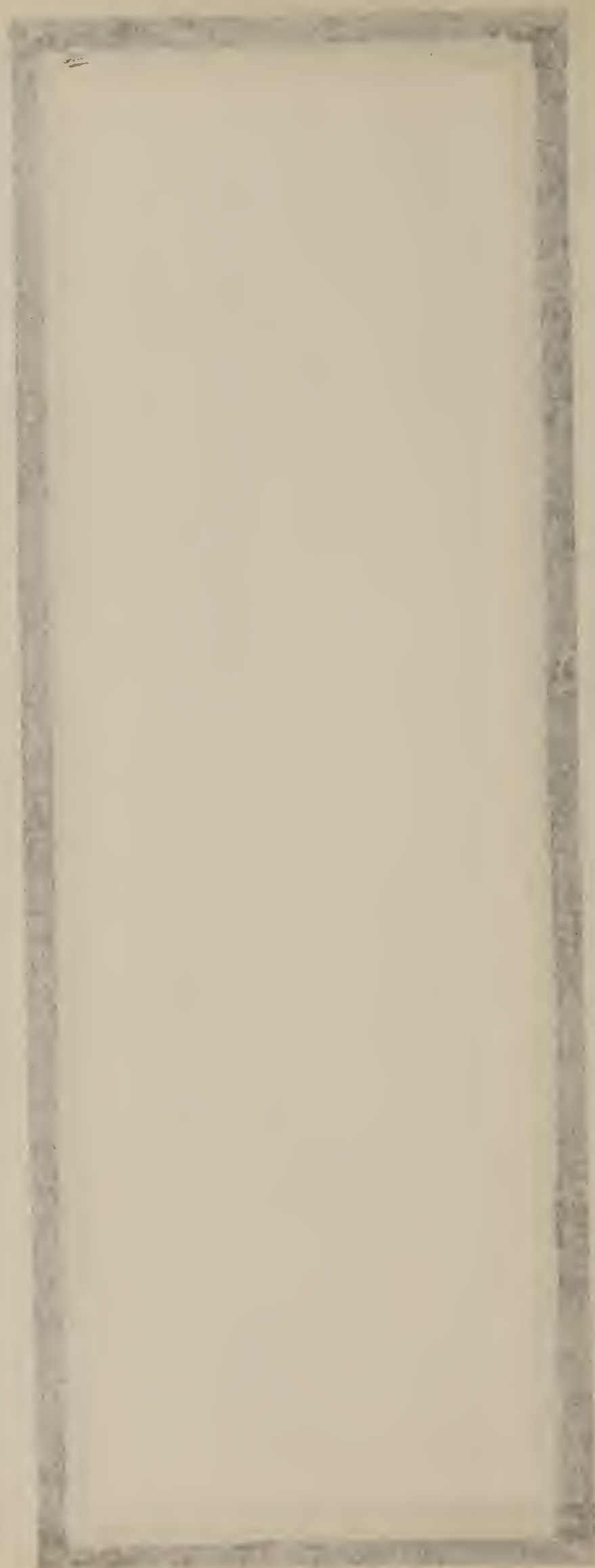
WEST WALL

ROCK FALL

White Ash

SQUARE #25310





SQUARE E 25 S 15

- Level I 1" depth
No animal disturbance
Soil: grey cave dust arrival at a brown layer superimposing yellow-brown subsoil. Two fireplaces also appeared. These are shown in the floor plan made at this level.
- Level II 3"-4" depth
Soil: Mostly brown (see floor plan for Level I) From the two hearths, charcoal was recovered. Floor plan at base of this level shows a curious calcareous grey soil patch.
- Level III 3"-5" depth
Soil: Calcareous grey and yellow-brown subsoil.
OBJECTS OF NOTE:
Level replete with fossilized animal bone.
- Level IV 4" depth
Soil: A very little calcareous grey; bulk was yellow-brown.
OBJECTS OF NOTE:
Fossilized animal bone. No artifacts.
- Level V 4" depth
Soil: Yellow-brown, gravelly.
OBJECTS OF NOTE:
Fossilized animal bone.
- Level VI 4" depth
Soil: yellow-brown, gravelly.
OBJECTS OF NOTE:
Fossilized animal bone.
- Level VII 6"-10" depth
Soil: Yellow-brown, gravelly.
Arrival at rock floor! No further fossilized bone in the level.

THE
OFFICE OF THE
SECRETARY OF THE
NAVY
WASHINGTON, D. C.
JANUARY 10, 1901

TO THE
HONORABLE
MEMBERS OF THE
NAVY

AND
THE
OFFICERS OF THE
NAVY

AND
THE
OFFICERS OF THE
NAVY

AND
THE
OFFICERS OF THE
NAVY

AND
THE
OFFICERS OF THE
NAVY

AND
THE
OFFICERS OF THE
NAVY

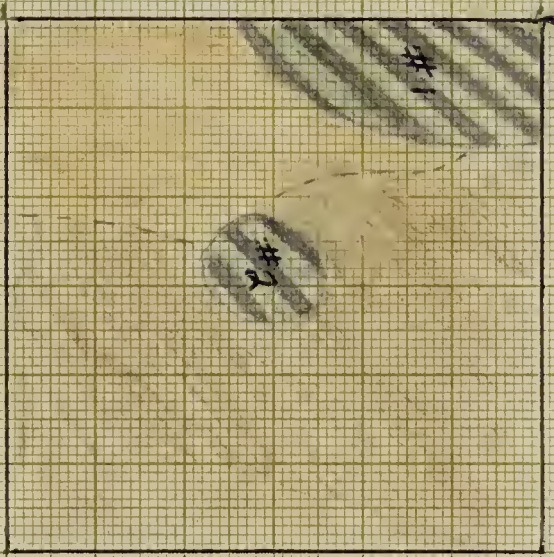
AND
THE
OFFICERS OF THE
NAVY

AND
THE
OFFICERS OF THE
NAVY

OF THE

NAVY

STAKE
E25 S15



SQUARE E25 S15

FLOOR PLAN AT BASE OF L.I.

SOUTH WALL

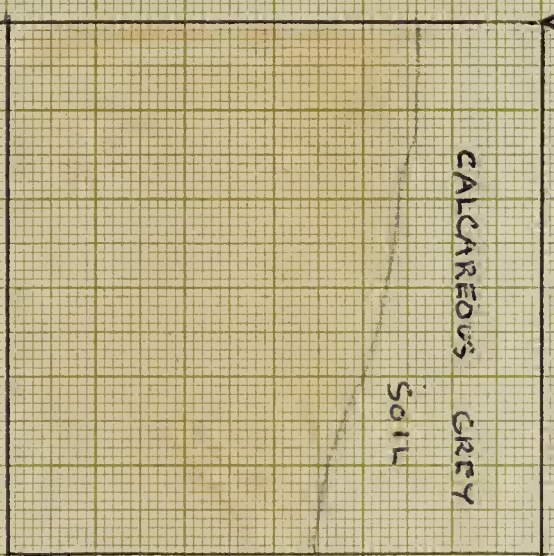
WEST WALL

NORTH WALL

EAST WALL

CALCAREOUS GREY SOIL

STAKE
E25 S15



SQUARE E25 S15

FLOOR PLAN AT BASE OF L.II

SQUARE E25 S15

I
II
III
IV
V
VI
VII

SQUARE E 25 S 25

Level 1

C 2" depth

No apparent rodent burrowing.

Soil: grey cave dust and some vegetable material.- particularly toward the S.E. corner of the Square.

At this depth of C.2" a bed of leaves C 4' long (N.S. axis) x 2' wide (E.W. axis) was discovered lying upon brown soil. See floor plan for this level.

OBJECTS OF NOTE:



Level 11

C 4"-5" depth

Soil: Principally brown with grey ash in S.E. of Square. A small patch of white ash appeared close to and entering N. wall (see profile)

OBJECTS OF NOTE:



Level 111

C. 6" depth

Soil: same as Level 11 but no white ash noted.

OBJECTS OF NOTE:



Level 1V

C. 6" depth

Soil: Yellow brown, gravelly

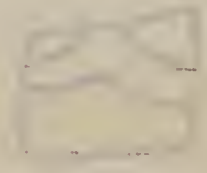
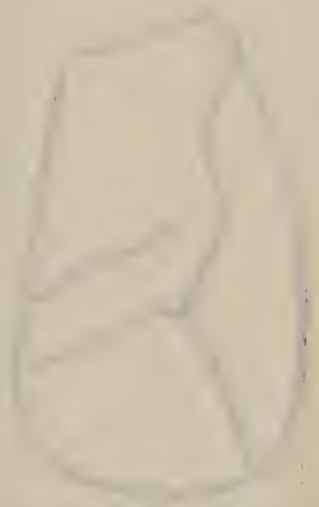
OBJECTS OF NOTE: fossilized animal bones.

THEORY OF THE EARTH

THEORY OF THE EARTH

THEORY OF THE EARTH

The theory of the earth is a branch of geology which deals with the origin and development of the earth and its various parts. It is a science which seeks to explain the causes of the various geological phenomena which we observe in nature. The theory of the earth is a branch of geology which deals with the origin and development of the earth and its various parts. It is a science which seeks to explain the causes of the various geological phenomena which we observe in nature.



The theory of the earth is a branch of geology which deals with the origin and development of the earth and its various parts. It is a science which seeks to explain the causes of the various geological phenomena which we observe in nature.



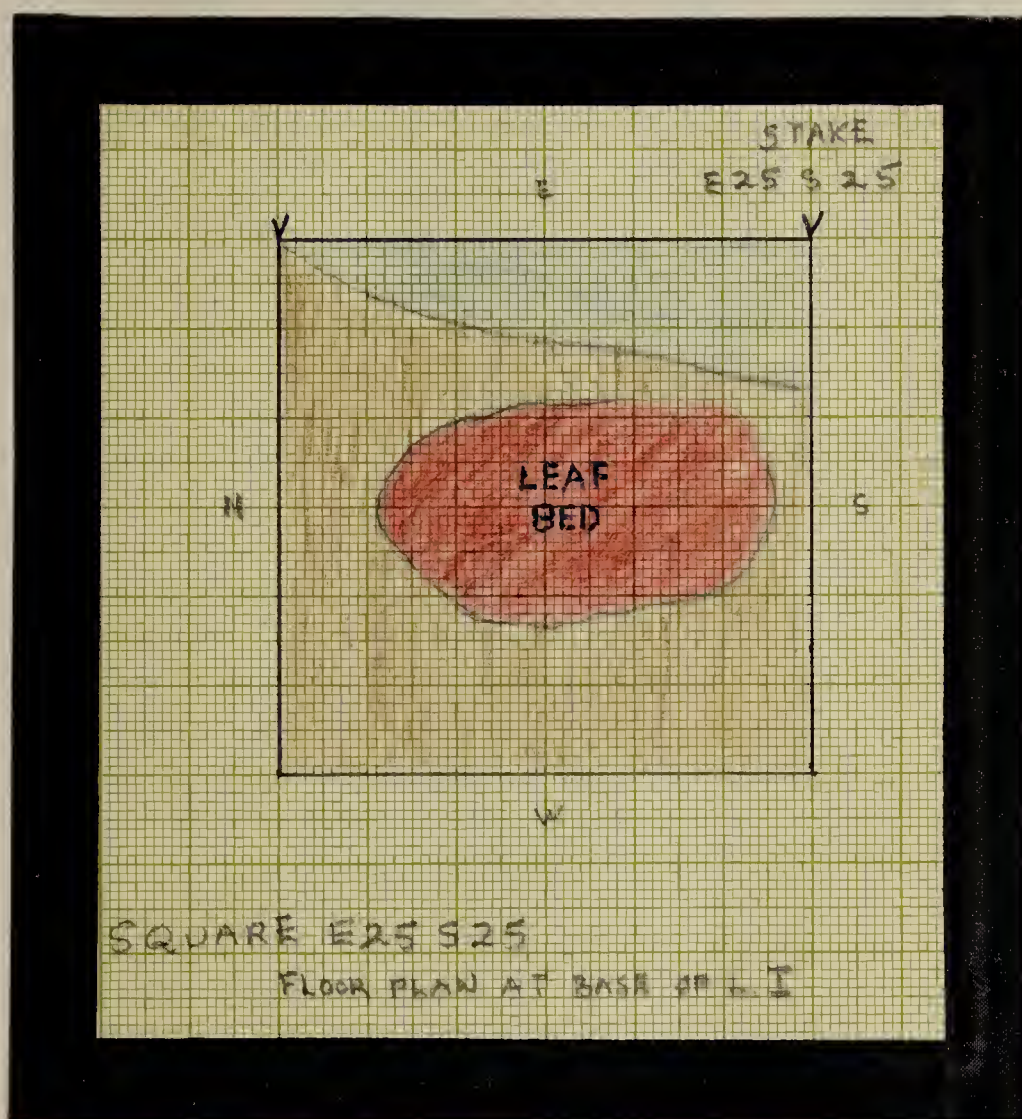
SQUARE E 25 S 25 cont.

Level V C. 6" depth

Soil: Yellow-brown, gravelly arrival at heavy rocks.

OBJECTS OF NOTE:

Fossilized animal bones.



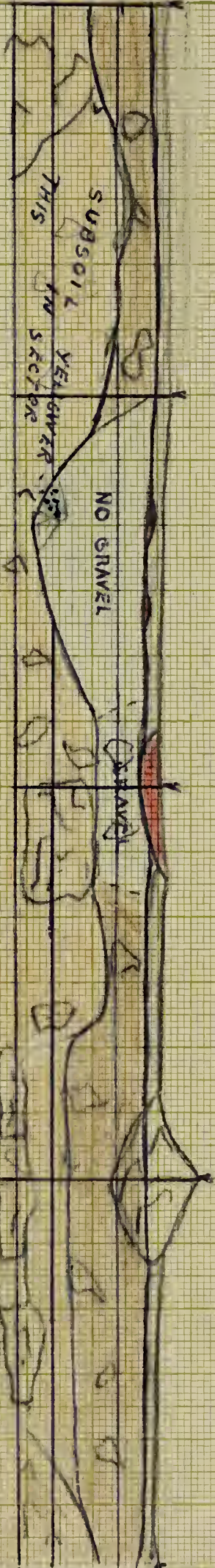
I
II
III
IV
V

NORTH WALL

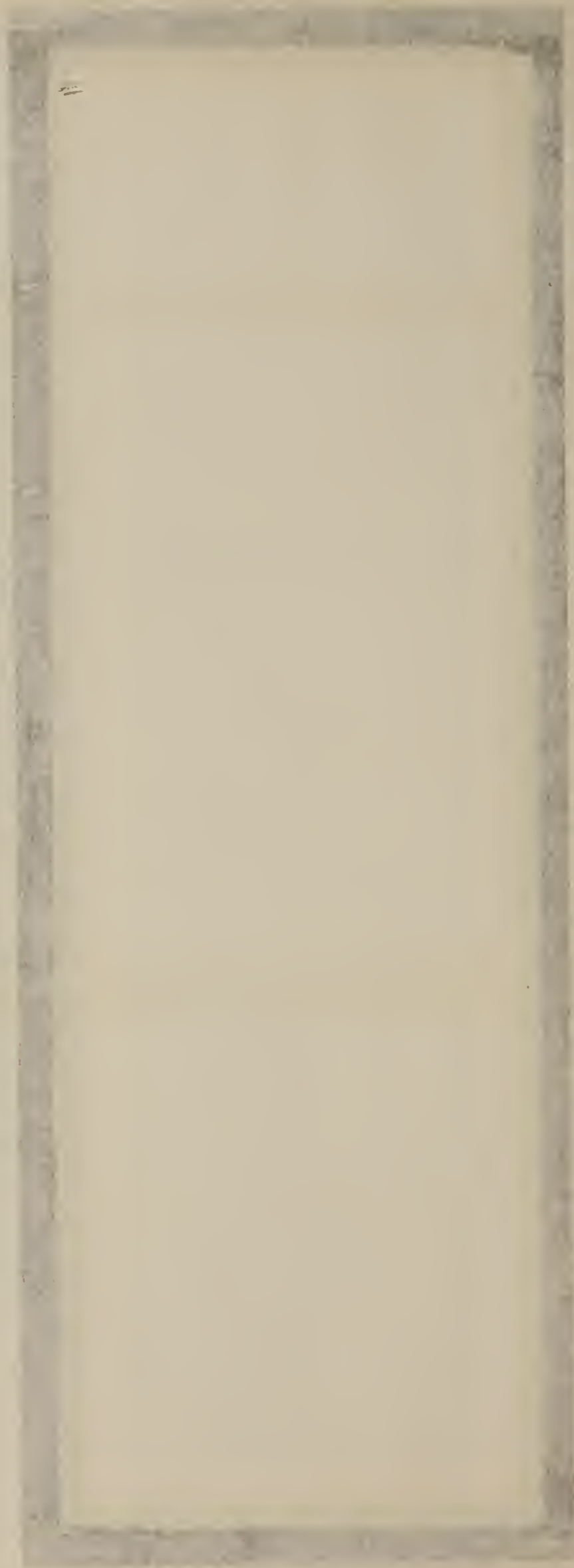
EAST WALL

SOUTH WALL

WEST WALL



SQUARE 1 E 25 S 25



SQUARE E 30 S 5

- Level 1 1" depth
Soil: grey cave dust plus a little vegetable material.
OBJECTS OF NOTE:
One well made polished black sherd and "Abasolo Round Base
- Level 11 1"-7" depth
Soil: A some 3" deep charcoal and white ash largely covered a leaf bed, which latter had an average depth of c. 2"
OBJECTS OF NOTE:
Several brushed sherds were recovered.
- Level 111 3" depth
Soil: A few tiny patches of vegetable material but a few inches in diameter within a grey ash base.
OBJECTS OF NOTE: One thin brushed orange rim and a curious point (illustrated)



- Level 1V 3" depth
Soil: grey ash plus some tiny patches of vegetable material.
OBJECTS OF NOTE: One black brushed sherd and two stemmed projectile fragments.



1871
The first of the year was a
very dry one, and the
crops were much injured
by the drought.

The second of the year was a
very wet one, and the
crops were much injured
by the rain.

The third of the year was a
very dry one, and the
crops were much injured
by the drought.



The fourth of the year was a
very wet one, and the
crops were much injured
by the rain.



SQUARE E 30 S 5 cont.

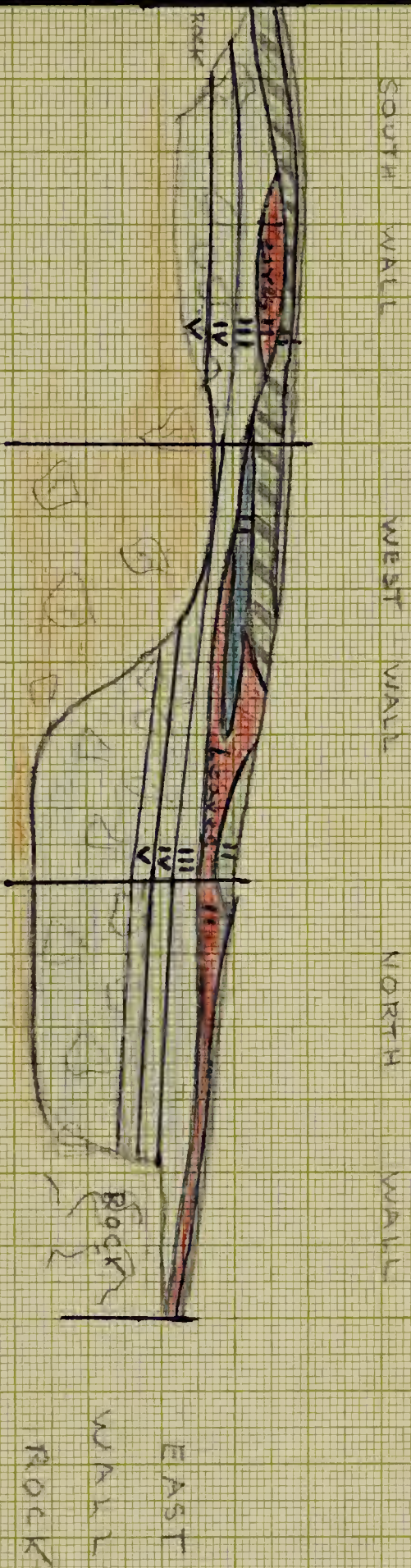
Level V 3" depth

Soil: greyash and heavy gravel; excavation,
did not proceed deeper.

OBJECTS OF NOTE:

One well polished and thin orange sherd.

SQUARE : E3055

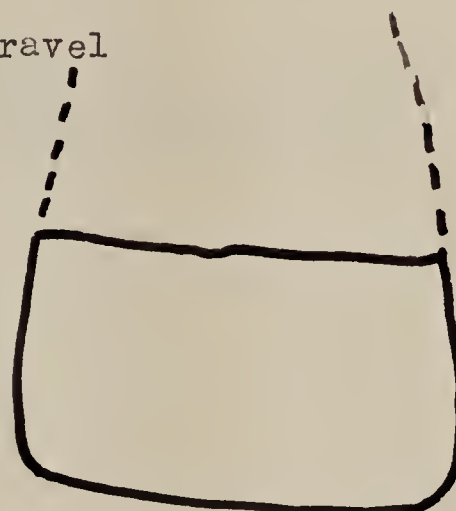


SQUARE E 35 S 20

Level I C. 1 $\frac{1}{2}$ " depth
Soil: grey cave dust, some vegetable material.

Level II 3" depth
No sign of disturbance
Soil: grey ash, very gravelly, a slight spattering of vegetable material.
Artifacts: Pot sherds.

Level III 3" depth
Soil: grey ash and gravel
OBJECTS OF NOTE:
No pottery.



Level IV E. quarter of Square
(Should read S.E. Quadrant)
3" depth

(An arbitrary name to denote the ash areas whose greatest concentration was in the S.E. quad.)

Soil: grey ash and gravel.
Artifacts: One sherd fell in wall
slippage from c. 4" from surface it is believed, for only in cleaning out this slippage did pottery appear.

Remainder (of Square)

3"-4" depth

Soil: Yellow-brown (almost orange) subsoil.

OBJECTS OF NOTE:

Fossilized animal bones.

Level V S.E. quarter of Square
3" depth

Soil: grey ash and gravel

Remainder of Square

3" depth

Soil: Yellow-brown (almost orange) subsoil.

OBJECTS OF NOTE:

Fossilized animal bone.



SQUARE E 35 S 20 cont.

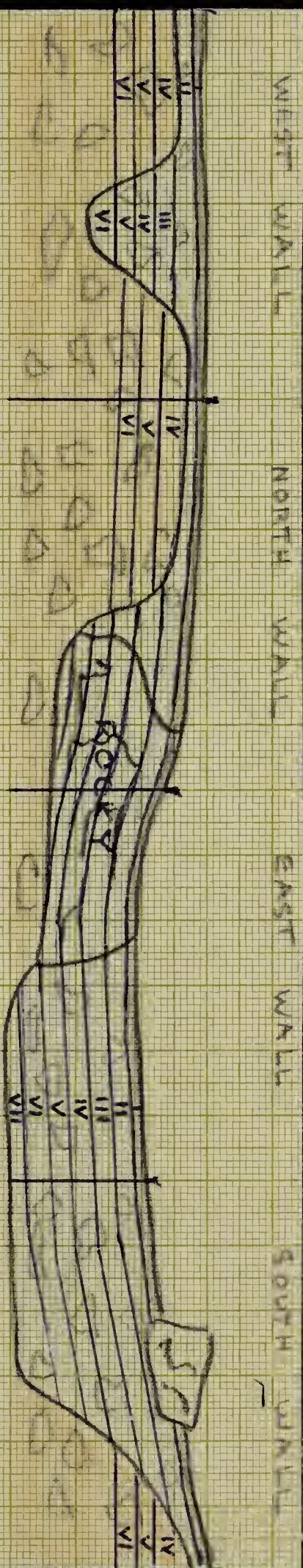
Level VI S.E. quarter of Square
C. 3" depth
Soil: GREY ash, gravelly.

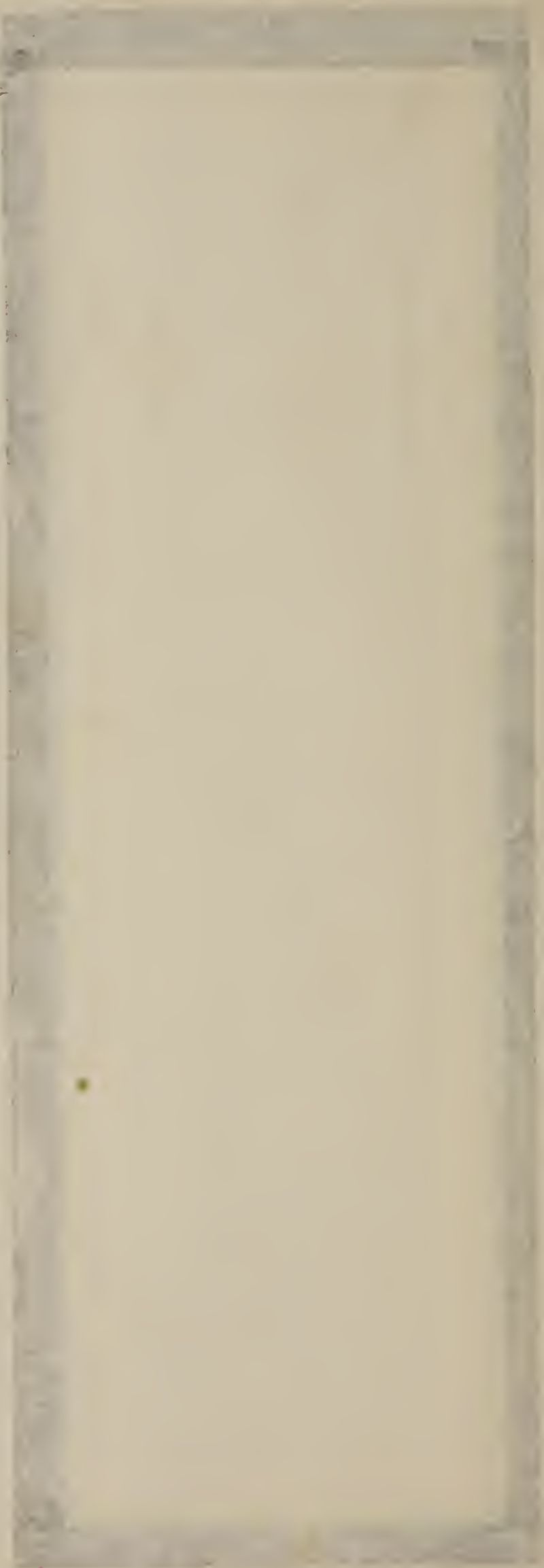
Remainder of Square
3" depth
Soil: Yellow-brown (nearly orange) subsoil
OBJECTS OF NOTE:
Fossilized animal bones.

Level VII S.E. quarter of Square
C. 3"-5" depth
Soil: grey ash, gravelly overlying subsoil.

Remainder of Square
3" depth
Soil: yellow-brown (nearly orange) subsoil.
OBJECTS OF NOTE: Fossilized animal bones.

SOURCE: EBS 520





①

Tr 2

314

"Coeva De los Arribos"

Rep. de Entre R. 1880

